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ABSTRACT

The report describes a project for developing a linear programing technique and a data base to facilitate decision making in State level planning of occupational training programs. The first 32 pages of the report describe the methods and procedures, results, conclusions, and recommendations of the study and include a brief bibliography. The remainder of the document consists of appendixes which apply the developed technique to the secondary, collegiate, and part-time adult occupational training program in Oklahoma. Appendixes A-F (42 pages combined) consider the following subjects: budget weighting, participating schools, determination of sample size, adult General Aptitude Test Battery sample distribution, Office of Education and occupation related data, and card formats. Appendix G (21 pages) reprints computer summary report listings for the three program levels with respect to each of the following objective functions of the model: maximizing entry level wages, maximizing job placement, maximizing number of programs, minimizing costs, and maximizing social benefits. Appendix H (198 pages) further details the report listings by relating the five program objective options to each of the following occupational areas: agriculture, business and office education, distributive education, home economics, health occupations, and trade and industrial education. (JR)

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the development and testing of a linear programming technique for optimizing occupational training program combinations

DIVISION OF RESEARCH, PLANNING AND EVAUATION
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Linear
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Project

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Final Report

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THE DEVELOPMENT AND TESTING OF A LINEAR PROGRAMMING TECHNIQUE FOR OPTIMIZING OCCUPATIONAL TRAINING PROGRAM COMBINATIONS

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U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

Office of Education

National Center for Educational Research and Development
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September, 1974

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U.S. DEPARTMENT OF
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Office of Education
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ABSTRACT

Education agency planners do not currently have access to planning techniques which will evaluate alternative courses of action concerning optimum program mix. The purpose of the Linear Programming (L.P.) project was to develop a technique for optimizing occupational training program combinations in an effort to facilitate decision-making in the Oklahoma State Department of Vocational and Technical Education. The project has required: (1) analyzing decision-makers information needs concerning program mix, (2) establishing data collection procedures for all variables in the model, (3) developing a user-oriented L.P. output solution format, (4) relating the L.P. technique to the decision-making process in layman terms, and (5) operationalizing the L.P. technique on a model basis for each program planning level.

Analysis indicated the key constraints impacting on optimum program mix were total costs, reimbursement rates, student supply, programs required, demand, student profile, job placement, and graduates produced. These constraints required original data collection effort and refinement of existing data.

The application of solutions from the model has utility for cost/benefit analysis, determination of occupational emphasis, funding negotiations, curriculum design and program addition/deletion. The L.P. solutions for each program planning level are produced in formats for each objective function. Currently, the L.P. model generates solutions based on either maximization of entry wages, job placement, students served, and social benefits, or minimization of program costs.

PREFACE

This report is a result of the efforts of many individuals and agencies. The agencies who have contributed to the project are the Oklahoma Employment Security Commission, the Oklahoma State Department of Institutions, Social and Rehabilitative Services, and local educational agencies throughout the State of Oklahoma. From those agencies, personal appreciation is expressed to Mr. James Page, Chief of Statewide Local Operations, Oklahoma Employment Security Commission, and his staff for their cooperation in obtaining data relative to the General Aptitude Test Battery. Further appreciation is expressed to Mr. Will Bowman, Chief of Research and Planning for the Oklahoma Employment Security Commission, and his staff for their total support in providing research data upon request. Recognition should also be given the Oklahoma State Department of Institutions, Social and Rehabilitative Services, Division of Vocational Rehabilitation, and especially Mr. Carroll Hostetter and his staff for providing much needed data in the social benefits area.

Credit is also due Dr. Lanny Bateman, now with the University of Georgia. Dr. Bateman was the first project director and was instrumental in the initial efforts of the project. Recognition is given Mrs. Martha Miller, former research assistant, and now a doctoral candidate at Oklahoma University, and Mrs. Suzanne Clymer, former research assistant who began the programming effort.

We recognize the Linear Programming Project Advisory Committee for their suggestions and guidance throughout the project. The members of the committee are:

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LIST OF ABBREVIATIONS

1.	Area Vocational-Technical School	AVTS
2.	Comprehensive High School	C.H.S.
3.	Dictionary of Occupational Titles	DOT
4.	General Aptitude Test Battery	GATB
5.	Junior College	J.C.
6.	Linear Programming	L.P.
7.	Occupational Aptitude Patterns	OAP
8.	Office of Education	O.E.
9.	Occupational Training Information System	OTIS

CHAPTER I

INTRODUCTION

The need for program planning at the state level has been evidenced by the high level of interest in workshops and other training experiences addressing the state planning activity. A comprehensive planning device directed specifically toward state planning has not been implemented. State agencies have indicated planning assistance would be helpful. This could be realized from utilization of a Linear Programming Model which will evaluate alternate courses of action concerning curriculum offerings assuming a given set of variables and constraints.

A problem confronting state education agency planners is that they currently do not have access to planning techniques which will efficiently and effectively evaluate alternate courses of action concerning optimum curriculum design. Improved curriculum and program planning must be achieved at the state level if maximum service to the public is realized.

The purpose of this project was to develop a Linear Programming Technique and a data base for utilization in state level planning of occupational training programs. The project analyzed state level planning needs and specified data collection requirements for operating a Linear Programming Model. The model permits the state level decision makers to efficiently and effectively evaluate various program mixes, subject to constraints applicable to conditions within the state. The project orients state planners to the requirements and planning potential of the Linear Programming Model for planning occupational training programs. The data collected for this project and model output have application for counselors assisting students in career selection.

Linear Programming is not a new technique. Business, industry and government have utilized Linear Programming to assist in decision making for many years. However, the concept of using such a process is relatively new to education.

Many subjective decisions have been made in Vocational Education due to the lack of management tools such as Linear Programming. Linear Programming is a computational method to determine the best plan or course of action among many alternatives. A specific or numerical objective exists for the plan, and the means or resources available for attaining it are limited. A Linear Programming problem has three quantitative components: an objective function, alternative methods for obtaining the stated objective function and resource restrictions.

A Linear Programming problem does not exist unless there are limited resources or other restrictions which limit how much can be produced or expended. These limitations may be capital, supply and demand of students, entry wage, etc. . . . If the objective or an economic or social entity can be expressed quantitatively, and if the objective function of a system can be expressed in equation form, the solution can be computed by means of such mathematical techniques as Linear Programming.[1]

[1] Earl O. Heady, Research for Decision Making, Operations, Iowa State Press, 1973.

The objectives of this study were:

1. To develop a state level Linear Programming Model, which will facilitate the evaluation of various objective functions applicable to state level occupational training (e.g., 1. maximize entry level wage, 2. maximize job placement, 3. minimize costs, 4. maximize students served, and 5. maximize social benefits.)

2. To develop a Linear Programming Model for state educational agencies which will maximize returns to additional wages gained from supplementary occupational training.

3. To establish data collection procedures for the variables of the Linear Programming Model including source, method of capture, and system entry.

4. To determine through the use of Linear Programming the combination of occupational programs that will give the greatest return to a state educational agency's resources.

5. To identify key decision variables critical to optimum program mix.

6. To exemplify how the model can assist state educational agency decision makers in determining the resources needed to meet specific objectives.

7. To provide counselor oriented data for assisting students in career selection.

The Linear Programming Model developed by this study and the data collected for utilization in the model is beneficial to many segments of education and to business and industry interests. Specifically, the state education agency can more effectively meet the multiple constraints of providing the most beneficial types of training for the lowest costs. The students will be better served through utilization of student profile data, student supply/demand data, entry level wage data and other key constraints in determination of occupational training program offerings. The Linear Programming output report reflects occupational emphasis in percentages of each program cluster. The report provides the administration additional information concerning occupations which should receive greater emphasis within the programs offered. Business and industry can utilize student profile data for determining potential labor sources for new and emerging manpower demands. The results of this project will assist State Departments of Vocational and Technical Education to more effectively allocate their resources to state education agencies. The counselor will have access to more complete student profile information for assisting students in career selection.

A Linear Programming model was developed by the Oklahoma State Department of Vocational and Technical Education Proposal Number R020184. The model includes three matrices, each containing five objective functions. The three matrices are: (1) Secondary, (2) Collegiate/Full-Time Adult, and (3) Part-Time Adult.

The data was collected through direct contact with local education agencies and through assimilation of data available from various state agencies. The data was processed through the model to provide decision-making assistance reports for local and state level decisionmakers.

To accomplish the optimal solution for a Linear Programming problem of any kind, there must be adequate computer hardware available. The system must also have the software capabilities to accomplish a Linear Programming solution. The system currently being utilized for the project is a 360/65 with an MPS 360 package.

CHAPTER II

METHODS AND PROCEDURES

The purpose of this chapter is to review the five objective functions selected for the Linear Programming Model and to describe the constraints as they apply to the model. The five objective functions and the reasons for their selection are listed below:

1. Maximize Entry Level Wage. Provides for selection of those programs which will yield the maximum wages for students enrolled in a program. The model will select, based upon constraints such as supply, demand, and costs, those programs which will provide the highest wage for a student at the completion of a program.

2. Maximize Job Placement. Selects those programs which will provide for the maximum number of students placed on jobs, based upon the resources available for training. This objective function is also important in accounting for those who are placed on jobs. Job placement has become a priority in most states and, therefore, is important in the decision-making process concerning program offerings.

3. Minimize Program Costs. Provides for developing a program mix which incurs a given minimum cost. This objective function was included since tax monies available for training students are limited.

4. Maximize Students Served. Indicates which programs should be considered to serve the most students with the resources available. This objective function, as well as all others, would also consider factors such as cost, demand and supply.

5. Maximize Social Benefits. Indicates that amount of money returned to the economy by students trained in vocational or technical programs. The benefits are shown in the form of taxes and in the dollars saved by the Department of Welfare through Vocational-Technical programs. This objective function will also be helpful for decisionmakers to show legislators how education is assisting in returning tax monies to the state and saving tax dollars by reducing welfare costs.

General Description of Constraints

There were several constraints placed on the L.P. Model, some of which were utilized interchangeably as objective functions. The first constraint, cost data, was vital to the model since allocation of funds is one of the most difficult to project and one of the resources that a program must have to survive. It was chosen as a constraint because costs are a major factor in any operation. The costs were obtained from various sources throughout the State of Oklahoma, but they were all checked for validity and uniformity. The cost reimbursement factor was included to reflect the amount of money reimbursed by the State Department of Vocational and Technical Education to the local education agency.

The student profile constraint was selected because there are a limited number of students who may qualify for specific jobs. The students sampled for the student profile had taken the GATB and the scores were separated into the percentage of students who were in specific OAP profiles. This method allows the model to choose the optimum mix of programs with the student's aptitude level available in the selection process.

The number of programs constraint is the number of programs now operational in each division. This constraint was placed upon the model because it was realized that programs now in operation could not be phased out immediately and the optimal mix should be based upon the programs now operational.

The supply and demand constraints, basic to any mathematical model, were derived primarily from existing reporting systems. Student placement is a primary concern with vocational and technical education.

The placement rates and number of graduates available constraints were placed on the model to calculate the number of students who are actually available for the job market. Without a constraint of this type, the model would accept everyone who completes a program as available and ready to be placed on the job. The Linear Programming Model calculates the total number of graduates divided by the total number of students enrolled times the average class size multiplied by the percent of graduates available for placement. This number becomes the student population that the model utilizes to fill specific job demands.

Detail Description of Constraints

Costs

Program costs were a major constraint in the Linear Programming Model. Separate cost schedules were developed for Comprehensive High Schools, Area Vocational-Technical Schools and Junior Colleges. Each of the components was treated in such a way for each institution to maintain continuity among all institutions. The costs represent an average of program costs for each program in the matrices. Cost data were collected from various portions of the state when such data were not available in the Oklahoma State Department of Vocational and Technical Education. These cost schedules included the following components.

I. Capital Outlay For a New Program

   A. Facilities - This cost area represents an average cost to build a facility for a specific type program. This value was calculated by multiplying the total square footage required to operate a program by the state average cost to build a facility at a specific institution; that is comprehensive high schools, area vocational-technical schools or junior colleges. Information was obtained from a Capital Improvements Summary developed by the Area Schools Division, Oklahoma State Department of Vocational and Technical Education. Total cost of construction was divided by square footage known to be in each facility. This procedure provided a state average cost per square foot to build a facility in an area school. The junior college figures were obtained from actual information received at the local institution. Square footage figures were received by personal contact with local administrators and from blueprints of various facilities. These actual figures were comparable to those reflected in a study by Bob N. Gage and Harmon R. Fowler, Gainsville, Florida, "Cost Analysis: First Step Toward Differentiated Funding", National Education Finance Project, January, 1971.

B. Equipment - The equipment cost reflects state averages of the cost of equipment when starting a new program for a particular program area. Data was obtained from invoices kept by the Area Schools Division of the Oklahoma State Department of Vocational and Technical Education and from actual contact with the local instructors and administrators in various institutions throughout the State of Oklahoma.

II. Annual Operating Costs

A. Salary of Instructor - This cost area represents a state average salary of an instructor in a specific program. All information was obtained from the Oklahoma State Department of Vocational and Technical Education. Comprehensive high school salaries were taken from the 1972-73 printouts reflecting salaries maintained by the Finance Division, Oklahoma State Department of Vocational and Technical Education. Area Vocational-Technical School figures came from the Personnel Report printed by the Area Schools Division.

B. Travel of Instructor - Most state supervisors and school administrators indicated there was no standard formula for determining travel, therefore, this item was not included in the Linear Programming Project basic budgets.

C. Salary of Supportive Personnel - Included in this section are the salaries of all supportive personnel involved in a particular program (e.g. administrators, counselors, school nurses, cooks, secretaries, aides, bus drivers, and custodians, where applicable). The value reflects a state average for specific programs.

D. Depreciation of Facilities - This figure is the annual cost of depreciation of the facility for a specific program. A straight-line depreciation formula was used to calculate this annual depreciation. A life expectancy of thirty years for a facility was assumed.

$$\text{Annual Dep. of Fac.} = \frac{\text{Total Cost of Facility (Sq. Ft. X \$\$ Per Ft.)}}{\text{Life Expectancy of Facility (30 yrs.)}}$$

E. Depreciation of Equipment - This is the annual depreciation of equipment for a specific program. Again, a straight-line depreciation formula, assuming a twenty percent salvage value and a ten year life expectancy, was used to determine the annual depreciation of equipment.

$$\text{Annual Dep. of Equip.} = \frac{\text{Total Cost of Equip. - Salvage Value (20\%)}}{\text{Life Expectancy of Equipment (10 yrs.)}}$$

F. Operation and Maintenance of Plant - The value includes the cost of heating, air conditioning, power, water and consumable supplies for a specific program. The average number of square feet per program was multiplied by $0.62 to determine the operation and maintenance of plant. The $0.62 rate was obtained from the Oklahoma State Department of Vocational and Technical Education, Finance Division.

G. Insurance of Facilities - The value of facilities was divided by two and multiplied by .01 to arrive at the insurance cost for all buildings. The following formula was obtained from surveys of several insurance companies to determine the rate to charge for facility insurance. The following formula was used to derive the cost of insurance for facilities:

$$\text{Annual Insurance of Facility} = \frac{\text{Value of the Facility}}{2} \times .01$$

H. Insurance of Equipment - The amount to charge for equipment insurance was also determined by the survey of insurance companies done by the Oklahoma State Department of Vocational and Technical Education. A similar formula was used to derive the cost of insurance of equipment.

$$\text{Annual Insurance of Equipment} = \frac{\text{Value of Equipment}}{2} \times .01$$

Comprehensive high school budgets were derived by utilizing a combination of area school budgets and data from existing studies. Costs taken from the Chumbley budgets for area schools and comprehensive high schools were compared for similar programs. A percentage was derived from the ratio between AVTS cost areas in comprehensive high school cost areas for similar programs for all areas except salaries and supportive personnel. Salaries came from actual 1972-73 printouts maintained by the Finance Division at the Oklahoma State Department of Vocational and Technical Education. Supportive personnel came from the average of all the supportive personnel costs in the Chumbley study. The CHS annual costs for a program were calculated by applying an AVTS/CHS cost ratio to L.P. derived AVTS costs.

There was an added component-equipped rental for AVTS on the Data Processing Budget. This area was not necessary in other cost schedules.

All three areas, CHS, AVTS, and JC, were validated by cross-checking figures with the local personnel and by comparison with an equipment and square footage report by the Evaluation Unit at the Oklahoma State Department of Vocational and Technical Education. Research, Planning, and Evaluation Division. The cross validation process yielded no significant differences in most areas. In the few cases where a difference was noted, the cost schedules were adjusted to be more compatible with the other sources mentioned above.

III. Matrix Budget Calculations

The three matrices involved in the L.P. model all required different weighting factors depending upon the amount of time that a particular program was taught in the three facilities. The following reflects the three areas and how they utilize the basic cost schedules in the weighting process.

Secondary - Comprehensive High School and Area Vocational-Technical School

Collegiate/Full-Time Adult - Area Vocational-Technical School and Junior College

Part-Time Adult - Comprehensive High School, Area Vocational-Technical School and Junior College

A. Secondary

1. Comprehensive High School

a. Annual Costs (Taken from basic budgets and the following sources)

(1) Cost of Vocational and Technical Education Programs in Oklahoma from a State Department of Vocational and Technical Education Finance Division listing.

(2) Chumbley, John D., A Cost Analysis of Selected Vocational and Technical Education Programs in Oklahoma. 1972.

(3) Additional budgets were derived by the Linear Programming Staff as required. Information for budgets was obtained from the State Department of Vocational and Technical Education, Finance Division, for salary and supportive personnel. The remainder of the cost areas was calculated from a percentage derived from a ratio of Comprehensive High School costs to Area Vocational and Technical School costs for similar programs.

b. Reimbursement

Only salaries are reimbursed for high school programs. A standard rate is applied to each program regardless of contact hours. The reimbursement rate was found in the Operations and Procedures Manual, Oklahoma State Department of Vocational and Technical Education. (1972-73).

2. Area Vocational-Technical School

a. Annual Costs - Budgets were calculated on a cost per contact hour rate. The length of Area Vocational-Technical School programs in hours was obtained from Area Schools Publications. The following list shows which cost areas utilized contact hours in the costing procedures:

(1) Salary - Values were taken directly from the basic cost schedules.

(2) Travel - Values were taken directly from the basic cost schedules.

(3) Supportive Personnel - Average contact hours were multiplied by the cost per contact hour rate for supportive personnel. This was obtained by dividing total cost for supportive personnel by the total number of contact hours.

(4) Depreciation of Facilities - Total costs for depreciation of facilities were divided by the total contact hours to derive the cost per contact hour rate which was then multiplied by the standard number of contact hours.

(5) Depreciation of Equipment - Values were taken directly from basic cost schedules.

(6) Operation and Maintenance of Plant - Total costs for the operation and maintenance of plant were divided by total contact hours to derive a rate for this cost area. This rate was multiplied by the standard number of contact hours.

(7) Insurance of Facilities - Again, a cost per contact hour rate was derived using total cost of insurance of facilities. The rate was multiplied by the standard number of contact hours.

(8) Insurance of Equipment - Values were taken directly from basic cost schedules.

b. Reimbursement

Salary of instructor and books and supplies were figured from a standard reimbursement for those cost areas. All other areas, Travel of Administrators, Transportation, Salary of Supportive Personnel, and Operation and Maintenance of Plant were derived using the standard number of contact hours times a rate figured for each area in the same manner as the rates were figured in the annual cost portion of the budget. The remaining cost areas were in a fixed cost reimbursement as shown on the following page.

$$\frac{\text{Total Reimbursed Cost for Area}}{\text{Total Contact Hours}} = \text{Cost Per Contact Hour rate}$$

3. Weighting of the Budgets

If courses were taught in both Comprehensive High Schools and Area Vocational-Technical Schools, the budgets used in the matrix were weighted in terms of the percentage taught in both places. The percentage was determined by adding the number of courses taught in Comprehensive High Schools and the number taught in Area Vocational-Technical Schools according to the annual budgets issued by the State Department of Vocational and Technical Education. A percentage of the total taught was then obtained. (see Appendix A)

B. Collegiate/Full-Time Adult

1. Area Vocational-Technical School

All cost areas were calculated exactly as described in the Secondary Matrix portion. Reimbursement was also figured in the same manner.

2. Junior Colleges

All cost areas for the annual cost came directly from the basic cost schedules. Reimbursement was made for only three areas in Junior College: Salary, Supportive Personnel and Equipment. Each of these areas had a standard amount which was reimbursed regardless of contact hours. If similar programs are offered at the junior college and area school level, the program costs are weighted by the percentage of total students in each category.

C. Part-Time Adult

1. Comprehensive High School

All figures were taken from the basic cost schedules. These were then multiplied by the percent that the particular program was offered as a comprehensive high school course. If the percent of adult courses offered in carpentry, for instance, is 5 percent, then the figures on the basic budget for carpentry would be multiplied by 5 percent and added to those figures for courses taught in other types of institutions.

2. Area Vocational-Technical School

These budgets were calculated on the cost per contact hour rate to arrive at the basic budget figures. A similar formula was used to derive the weighted budgets for part-time adult. The same contact hour rates were used for the respective cost areas but a new contact hour amount was calculated according to the length of the specific course. The percent of AVTS Programs in the adult courses was used only on depreciation and insurance of equipment. Comprehensive high school and junior college budgets were computed using the same procedures.

3. Junior Colleges

The calculation of comprehensive high school part-time adult costs was duplicated for junior colleges.

4. Special Exceptions

a. Salaries: These were calculated by Division using a list of courses, clock hours and salary per clock hour from forms submitted for course approval by the adult instructors to the State Department of Vocational and Technical Education. The total number of courses in each service area was divided into the total per hour salary to arrive at an average salary. This average hourly wage was then multiplied by the number of hours that particular program took for completion.

b. Reimbursement: Salary only was reimbursed at a standard rate per contact hour of the particular program. The standard reimbursement rate for salary came from the State Department of Vo-Tech Operations and Procedures Manual.

Figure 1 illustrates graphically the procedure through which cost data was processed before entry into the model.

Calculations for Demand

Gross demand is reflected in the Cycle V OTIS Report for each occupation within a cluster. This demand, however, is not allocated by the type program (e.g. Secondary, Collegiate/Full-Time Adult, or Part-Time Adult). Therefore, the demand was derived for these areas by allocating total gross demand based on the proportionate supply from each source. The following formulas were used in this calculation.

$$\text{Secondary Demand} = \frac{\text{Secondary Supply}}{\text{Total Supply}} \text{ X Total Demand}$$

$$\text{Collegiate Demand} = \frac{\text{Collegiate Supply}}{\text{Total Supply}} \text{ X Total Demand}$$

$$\text{Part-Time Adult Demand} = \frac{\text{Part-Time Adult Supply}}{\text{Total Supply}} \text{ X Total Demand}$$

The Figure 2 flow chart also illustrates how demand was processed before it became an integral part of the L.P. model.

Student Profile

The General Aptitude Test Battery (GATB) was the measure utilized to determine the student profile for the Linear Programming Project. The GATB scores used in the current L.P. Matrices were obtained from cooperating Area Vocational-Technical Schools and Comprehensive High Schools that had participated in the testing of high school sophomores and seniors throughout Oklahoma by the Oklahoma Employment Security Commission. The students whose scores were used in the profile were tested during the 1971-72 school year and the students were considered potential vocational-technical enrollees for the following school year, 1972-73.

The sample consisted of 9,084 sophomores, 863 seniors, and 794 adults. Test data were not available from all schools or school districts in the state. However, the sample was considered to be representative of the population. The flow chart, figure 3, illustrates the collection and data processing for GATB scores.

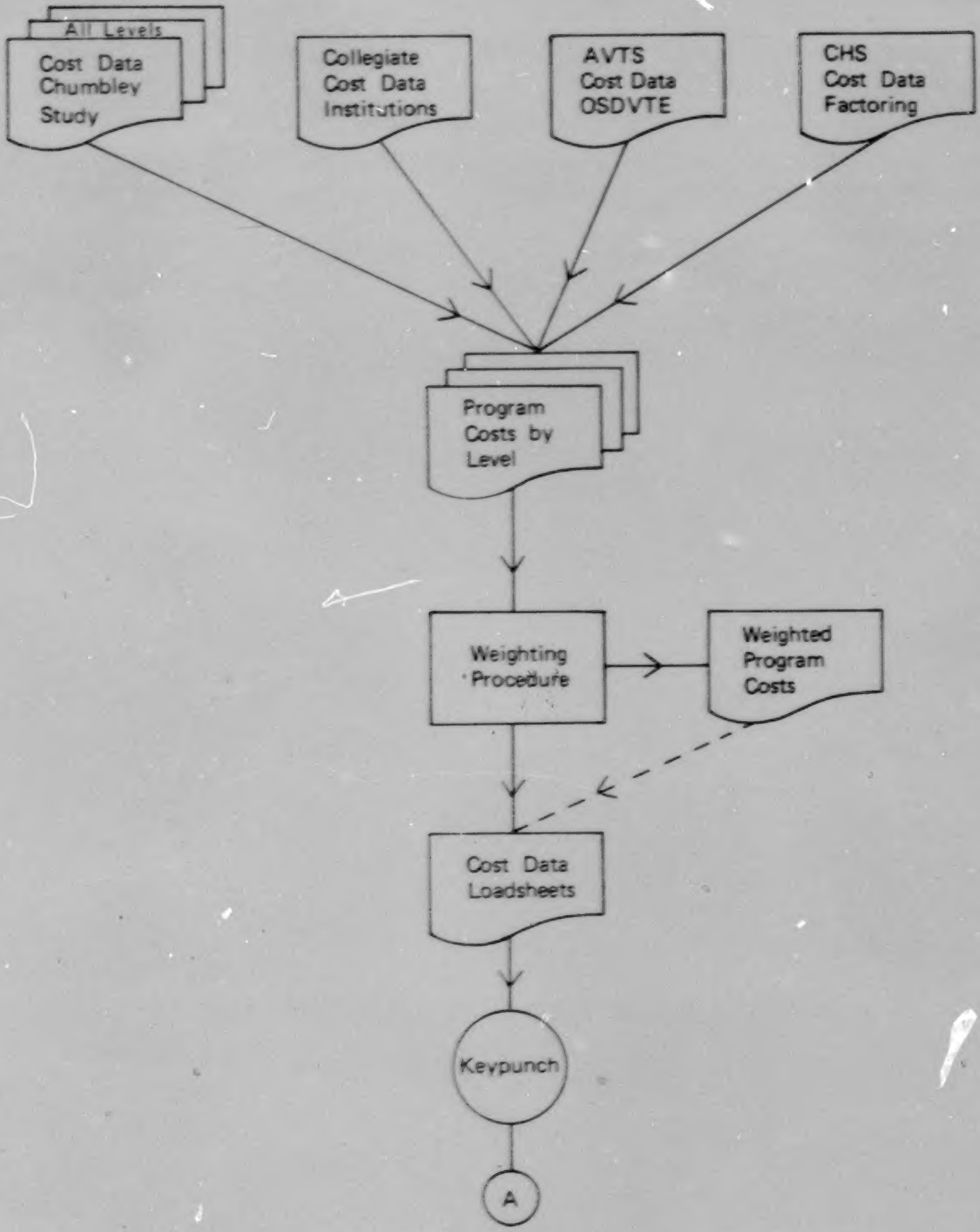

All Levels
Cost Data Chumbley Study
Collegiate Cost Data Institutions
AVTS Cost Data OSDVTE
CHS Cost Data Factoring
Program Costs by Level
Weighting Procedure
Weighted Program Costs
Cost Data Loadsheets
Keypunch
A

FIGURE 1. Costs

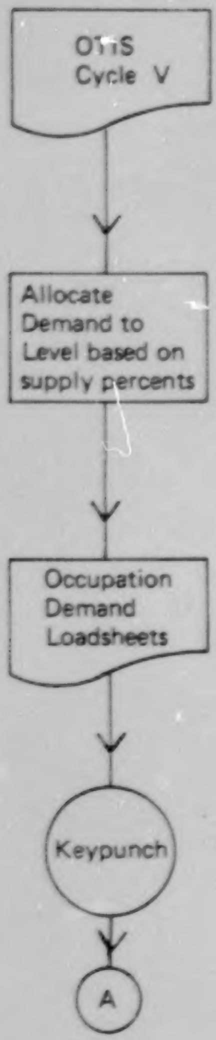
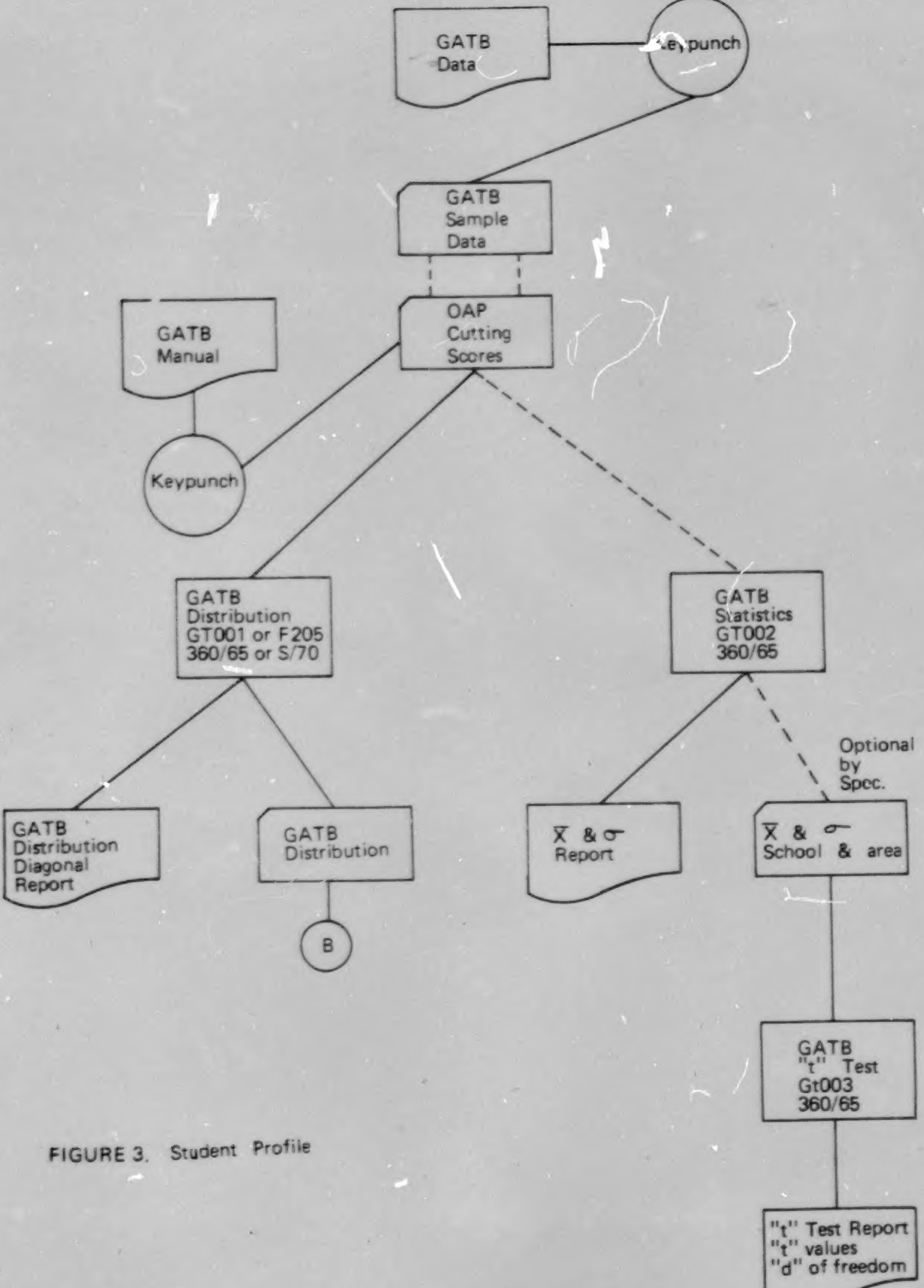

OTIS
Cycle V
Allocate Demand to Level based on supply percents
Occupation Demand Loadsheets
Keypunch
A

FIGURE 2. Occupation Demand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Sample
Data
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OAP
Cutting
Scores
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GATB
Distribution
GT001 or F205
360/65 or S/70
GATB
Statistics
GT002
360/65
Optional
by
Spec.
GATB
Distribution
Diagonal
Report
GATB
Distribution
B
$\overline{X}$ & σ
Report
$\overline{X}$ & σ
School & area
GATB
"t" Test
Gt003
360/65
"t" Test Report
"t" values
"d" of freedom

FIGURE 3. Student Profile

The General Aptitude Test Battery is a well recognized aptitude test developed by the Department of Labor and utilized by the State Employment Security Commission, to test people who are entering the working world. The instrument was chosen as the test to use in the Linear Programming Model because of availability and the broad spectrum of occupations included. The test is so designed that most occupations in the matrix easily adapt to one of the sixty-two occupational aptitude patterns (OAP) which in effect restricts the supply of students available for a given OAP. The nine areas tested in the GATB are: (1) general learning ability which is composed of spatial, verbal, and numerical, (2) verbal aptitude, (3) numerical aptitude, (4) spatial aptitude, (5) form perception, (6) clerical perception, (7) motor coordination, (8) finger dexterity, and (9) manual dexterity. From these nine areas the three most significant areas relating to a specific occupation are combined to determine the OAP. The OAP's are then utilized in the matrix as supply constraints for a given occupational area.

GATB Sample Sizes were determined for each matrix as follows:

Secondary - A total sophomore GATB sample of 9,084 scores was used in the process to calculate the potential supply of secondary students within OAP groupings. This sample was considered representative of the total sophomore population for the State of Oklahoma. The scores were collected from several area vocational-technical schools throughout the state. However, the scores were not only representative of those students in area vocational-technical schools, but also those sophomore students in all participating high schools in the area vocational-technical school district. The area vocational-technical school counselor or the employment service administered the test to all or a major portion of the schools in the district from which scores were obtained. Area school districts and their component comprehensive high schools are listed in Appendix B.

Collegiate/Full Time Adult - A total of 863 senior GATB scores were utilized from area vocational-technical schools throughout the state. The statistical technique (detailed in Appendix C) was used to stratify out potential post secondary population by GATB/ Occupational Aptitude Patterns.[2] The total post secondary population was obtained from a program summary by district report (1971-72), from the Occupational Training Information System (OTIS). The number of senior scores to be utilized was calculated by the statistical method cited above. The calculations indicate that with the present population, at least 860 senior scores were needed to maintain a 95 percent confidence level within 1.5 points of the mean and with a maximum standard deviation of 22.

Adult - There were 794 adult scores utilized, representing 26 different local employment offices throughout Oklahoma. An 8% sample was used from each office because most registrants had taken the GATB test. Therefore, 8% is considered an adequate sample given that a majority of the population have taken the test, according to Snedecore and Cochran, Statistical Methods. A list of the local offices and the number of scores used from each office can be found in Appendix D.

Average Program Size

Average program sizes were calculated in the Secondary area for each service area (e.g. Agriculture, Business and Office, Distributive Education, etc.) and the Trade and Industrial Division was calculated for each specific occupation within that division. The data was taken from the Operations and Procedures Manual, 1972-73, Oklahoma State Department of Vocational and Technical Education. The calculation was accomplished by use of maximum and minimum recommended program sizes, with the addition of overload. The midpoint was utilized as the optimum program size. In the Health Occupations Division, information was obtained from Dr. Patricia Jamison, State Supervisor of Health Occupations.

---

[2] George N. Snedecore and William G. Cochran, Statistical Methods, The Iowa State University Press, 1967.

These figures were validated by taking, at random, fifteen schools in each division and averaging their enrollment to see how this compared to the average sizes in the Operations and Procedures Manual. The comparison figures for the averages were taken from the 1972-73 summary of secondary enrollment by division. In all cases, the averages from the report and those from the Operations and Procedures Manual were within reasonable range of one another.

All Collegiate/Full-Time Adult and Part-Time Adult program class sizes are derived from their secondary counterparts.

The following areas were exceptions to this rule:

Health Occupations program sizes for Collegiate/Full-Time Adults were derived from a list of recommendations from professional organizations in the health field.

The Computer Science Class sizes were derived from the current minimum and maximum capacities bulletin formulated by the State Department of Vocational and Technical Education, Area School Division.

Number of Graduates and Placement Rates

Secondary placement percentages were obtained from OTIS Cycle Five, Follow-up Data on Graduates. It was assumed that a program not listed as a Post-Secondary program in the report was a Secondary program.

If the program was listed at both levels, a check of the follow-up for graduates and the completion printout report was made to verify the numbers in Cycle Five of OTIS. If there were any Post-Seondary listings or students in Junior Colleges, those numbers were subtracted and new percentages calculated.

x - Total Number Enrolled, taken from 3138 Completion Report Printout (1971-72).

X - Total Graduates from OTIS Cycle Five Supplement II, Table III, Column one, less post-secondary students. This was then multiplied by a Completion-to-enrollment ratio.

A - Calculated as X ÷ x

B - The percent of graduates available for placement derived from Cycle Five, Supplement II, Table III, Column two and three with post-secondary subtracted from both columns and new percentages calculated.

C - Average class size was taken from the Oklahoma State Department of Vocational and Technical Education Operations and Procedures Manual.

D - The number of students in an average class that were graduates was calculated as (C x A), or the percent of total enrollment that were graduates times average class size. The Linear Programming Model calculates the value of (C x A) times (B) to determine the graduates available for placement from an average size program. "B" is the percentage of graduates available for placement.

B_1- OTIS Cycle Five, Supplement II, Table II, Column One, 1970-71 and 1971-72 percentages were averaged. If the percentage for 1971-72 had been altered by the formula applied, then the 1970-71 figures were changed by the same number.

Figures 4 and 5 illustrate the processes for additional data required in the model as constraints. The areas are: (1) program size, (2) the percentage of graduates, and (3) the number and percentage of students available for placement.

Social Benefits Module

This segment of the Linear Programming model was designed to produce information relative to dollars saved by the welfare services when a person is trained and placed in a job, and dollars returned to the state when a student is placed on a job. This is expressed in terms of dollars paid in taxes by those individuals placed in wage earning positions.

The information used in calculating those additional benefits was obtained from the State Department of Institutions, Social and Rehabilitative Services, Vocational Rehabilitation Services. Information concerning graduates of vocational and technical programs offered by the State Department of Vocational and Technical Education or reimbursed by this Department were utilized in the social benefits module. The following information was obtained: job placement information, amount of welfare grant received at referral to Vocational Rehabilitation, the number of graduates by occupation receiving welfare grants at referral, and the average entry level wage for each occupation in the matrices.

The tax portion of this module reflects the benefit to the state in the form of taxes paid by a person after he is trained and placed in a wage earning position. The social benefits module will be of benefit to decisionmakers in the justification of adding or deleting programs and can be used for presentation to legislators to indicate the value of vocational and technical education to the community.

Figure 6, indicates the new program weighted costs based on selected variables. Figure 7, Occupation Header Data, includes VIEW, GATB/OAP Data, OTIS Cycle V demand data and average wage data which is illustrated in the flow chart, and references how this data is entered into the model. The L.P. Model Flow Chart, Figure 8, illustrates how each constraint and variable is entered into the model and the process used for acquiring a solution.

Summary

The determination of constraints was based on decisionmakers' evaluation of factors impinging on an optimum program mix. Treatment of individual constraints was dependent upon unique characteristics within each individual area. Constraint values are the result of utilizing research studies of ongoing operations, decisionmakers' interviews and original research and data collection procedures.

Data included in this model can be categorized into O.E. oriented data and occupation oriented data as indicated in Appendix E.

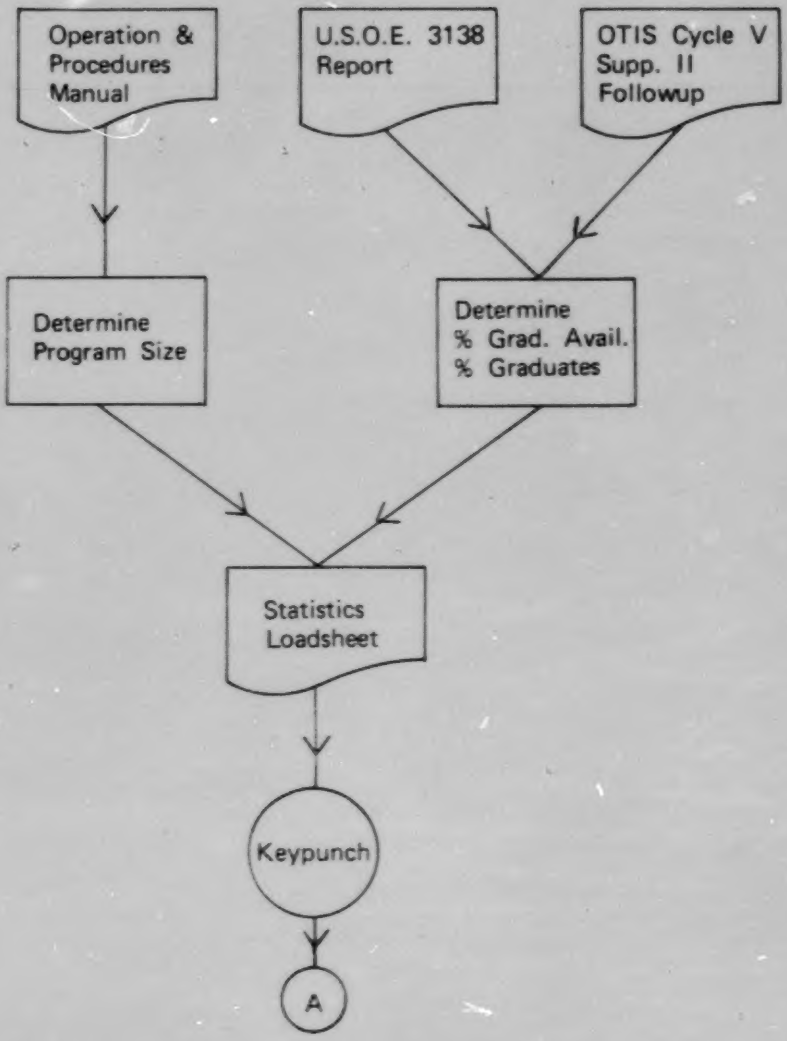
Operation &
Procedures
Manual
U.S.O.E. 3138
Report
OTIS Cycle V
Supp. II
Followup
Determine
Program Size
Determine
% Grad. Avail.
% Graduates
Statistics
Loadsheet
Keypunch
A

FIGURE 4. Statistics

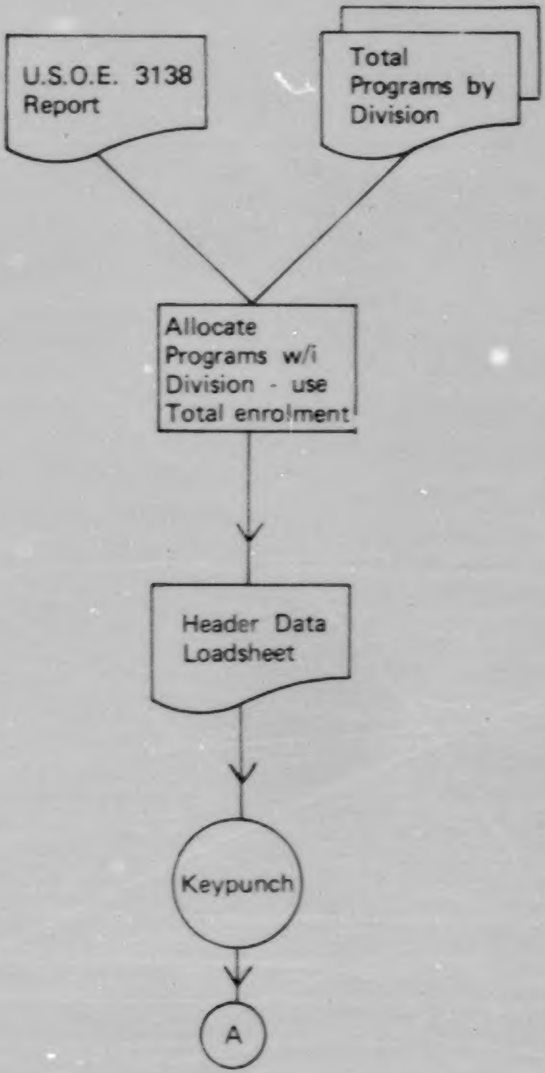
U.S.O.E. 3138 Report
Total Programs by Division
Allocate Programs w/i Division - use Total enrolment
Header Data Loadsheet
Keypunch
A

FIGURE 5. O.E. Header

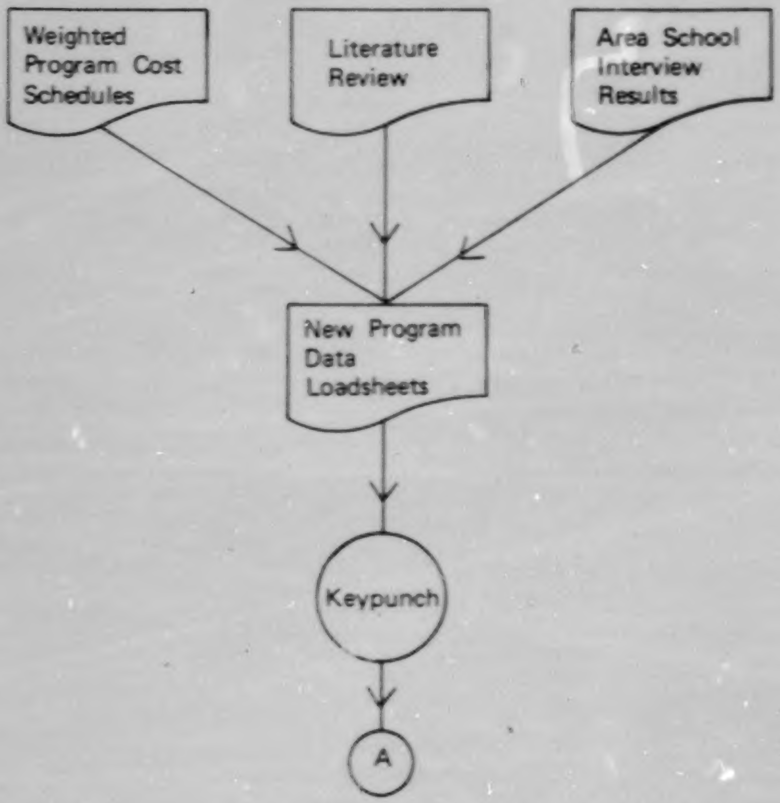
Weighted Program Cost Schedules
Literature Review
Area School Interview Results
New Program Data Loadsheets
Keypunch
A

FIGURE 6. New Programs

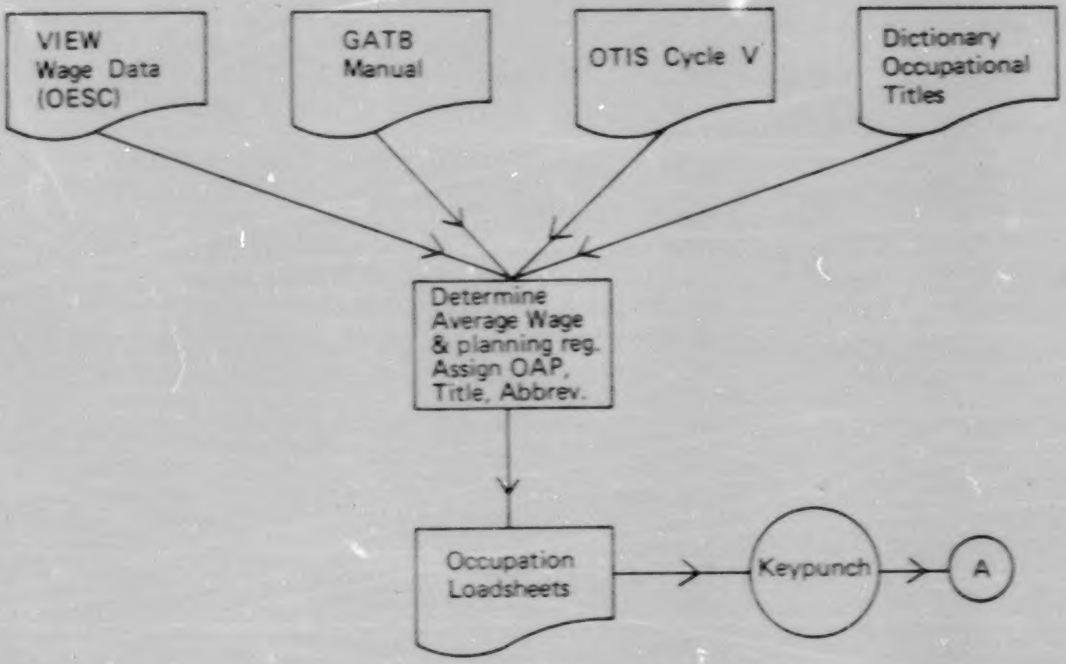
VIEW
Wage Data
(OESC)
GATB
Manual
OTIS Cycle V
Dictionary
Occupational
Titles
Determine
Average Wage
& planning reg.
Assign OAP,
Title, Abbrev.
Occupation
Loadsheets
Keypunch
A

FIGURE 7. Occupation Header

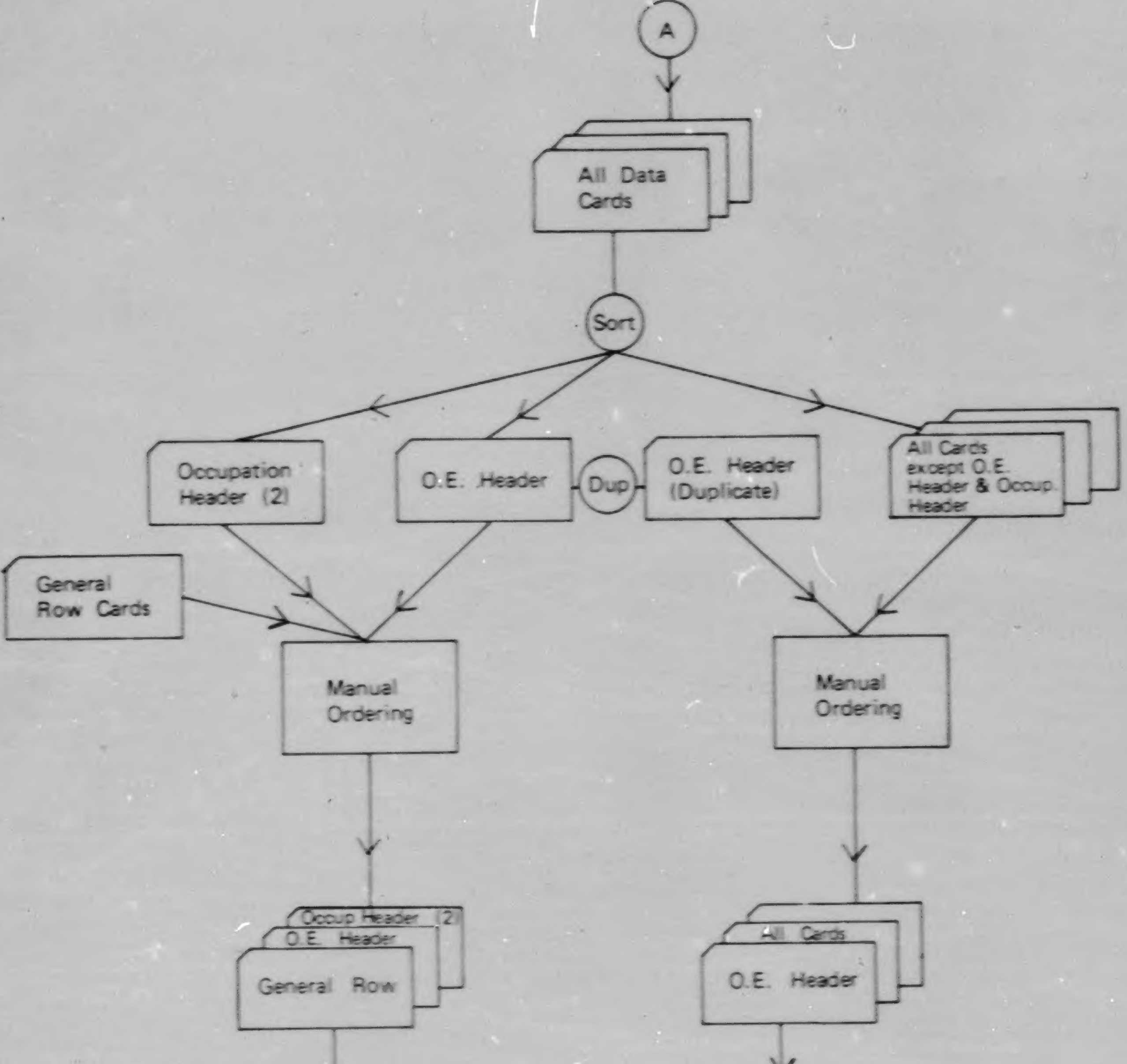
A
All Data Cards
Sort
Occupation Header (2)
O.E. Header
Dup
O.E. Header (Duplicate)
All Cards except O.E. Header & Occup. Header
General Row Cards
Manual Ordering
Manual Ordering
Occup Header (2)
O.E. Header
General Row
All Cards
O.E. Header
LPU01 CTT Utility 360/65
LPU01 CTT Utility 360/65

FIGURE 8. L.P. Model

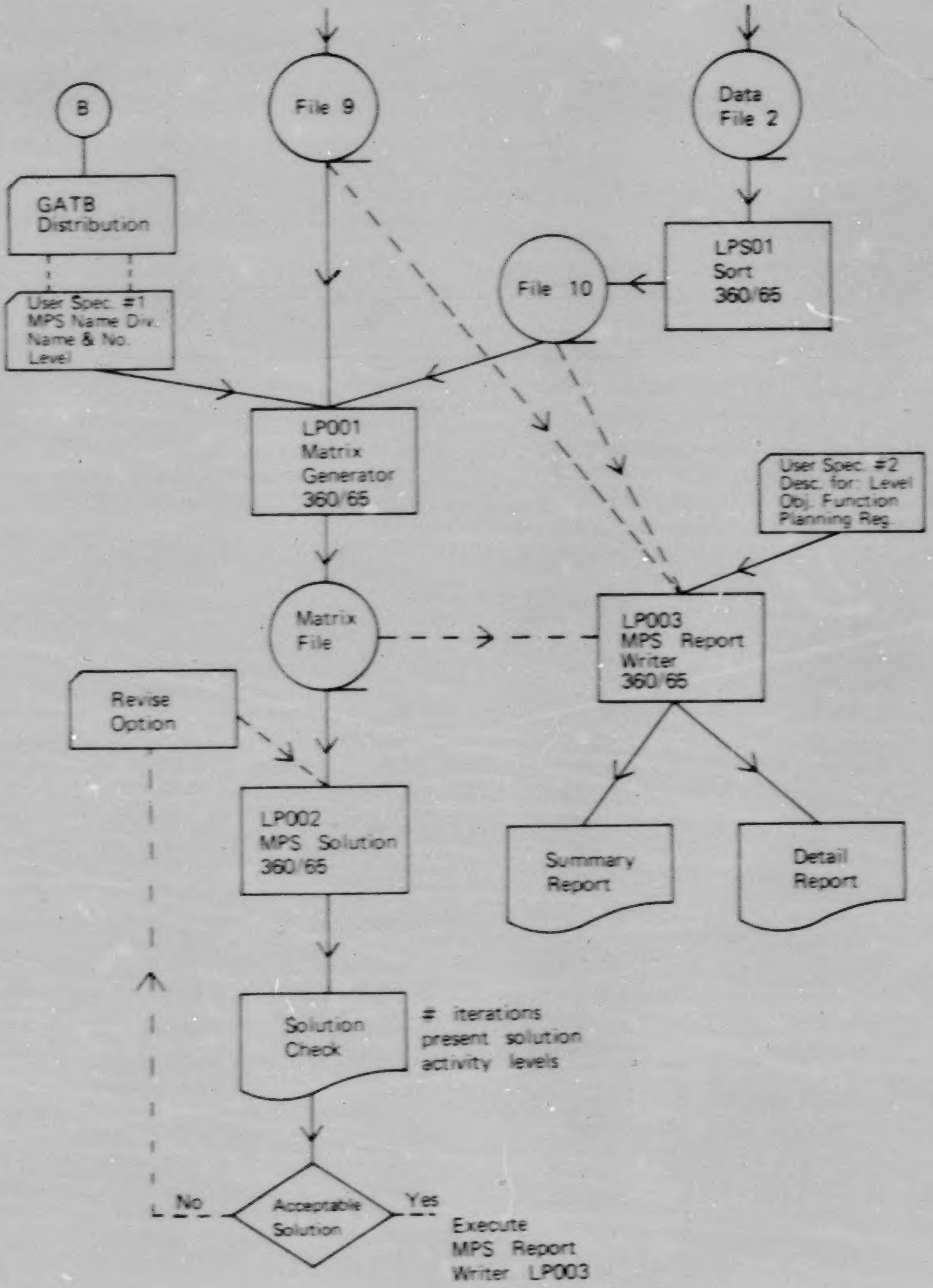
B
File 9
Data File 2
GATB Distribution
User Spec. #1 MPS Name Div. Name & No. Level
LPS01 Sort 360/65
File 10
LP001 Matrix Generator 360/65
User Spec. #2 Desc. for: Level Obj. Function Planning Reg.
Matrix File
LP003 MPS Report Writer 360/65
Revise Option
LP002 MPS Solution 360/65
Summary Report
Detail Report
Solution Check
# iterations present solution activity levels
No
Acceptable Solution
Yes
Execute MPS Report Writer LP003

FIGURE 8. CONTINUED

CHAPTER III

RESULTS

The project has revealed information that will prove valuable in planning course offerings at both the local and state levels. The L.P. process as indicated further in this chapter allows decisionmakers to evaluate multiple program offerings in a relatively short period of time. The Linear Programming technique explained earlier has been interfaced with READ COMM for converting to a report format which can be easily interpreted. The Linear Programming technique not only provides fiscal data on costs and numerical data concerning students, but also provides information concerning programs which should be offered and the emphasis which should be placed upon those programs. Emphasis is indicated on a percentage basis and a description of the program and occupations within that program.

Summary Report Description

The Linear Programming Project has defined five objective functions. They are: (1) to maximize expected entry level wages, (2) to maximize job placement, (3) to maximize the number of programs offered, (4) to minimize program costs, and (5) to maximize social benefits. Summary reporting for an objective function is exemplified in Figure 9. Complete summary report listings for each objective function and each level (secondary, collegiate/full-time adult, and part-time adult) are included in Appendix G.

The report headings will vary depending upon the educational level (e.g. secondary, collegiate/full-time adult, or part-time adult). The objective function will create a change of values in the reports dependent upon the constraints specified for the model. The following numbers refer to corresponding numbers on the summary report sample, Figure 9.

1. The report heading indicates that the report is a program planning report for a specified level (e.g. secondary, collegiate/full-time adult, and part-time adult).

2. The objective function can be stated in terms of maximizing expected entry level wages, maximizing job placement, maximizing number of programs, minimizing program costs, and maximizing social benefits.

3. Expected entry level wage is divided into ongoing and new programs indicating the dollars students will earn annually from ongoing and new programs.

4. The total number of students row indicates the total supply of students that can feasibly be trained considering any one set of constraints and using an upper limit of 50,000 students in this case.

5. The number of jobs to be filled is indicated next and shows the total number of students that can be made job-ready annually with the resources available.

FIGURE 9

```
              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                          PROGRAM PLANNING ASSISTANCE REPORT

                                1 SECONDARY PROGRAMS

  PROGRAM MIX FOR - STATE OF OKLAHOMA
  PLANNING AREA - STATE OF OKLAHOMA              PREPARATION DATE 08/07/74
2 PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES

  ****************************************************************************
  *                                  *                   *     RESTRICTION    *
  * SUMMARY                          *      AMOUNT       * TYPE      AMOUNT   *
  *                                  *                   *                    *
  ****************************************************************************
3 * EXPECTED ENTRY LEVEL WAGE        *     41,380,448    *                    *
  *   ONGOING                        *     29,135,520    *                    *
  *   NEW                            *     11,202,929    *                    *
  ****************************************************************************
  * TOTAL STUDENTS IN TRAINING       *         43,562    * L       50,000     *
4 *   ONGOING                        *         33,294    *                    *
  *   NEW                            *         10,267    *                    *
  ****************************************************************************
  * NUMBER OF JOBS TO BE FILLED      *          8,362    * N                  *
5 *   ONGOING                        *          5,304    *                    *
  *   NEW                            *          2,058    *                    *
  ****************************************************************************
  * TOTAL NUMBER OF PROGRAMS         *          1,227    * N                  *
6 *   ONGOING                        *            911    *                    *
  *   NEW                            *            316    *                    *
  ****************************************************************************
  * TOTAL COST OF TRAINING           *    [illegible]    *                    *
  *   ONGOING                        *     15,382,273    *                    *
7 *     DEPRECIATION                 *      2,348,794    *                    *
  *       FACILITY                   *      1,249,138    *                    *
  *       EQUIPMENT                  *      1,099,656    *                    *
  *     CASH COST                    *     13,233,513    *                    *
  *   NEW                            *     20,446,512    *                    *
  *     CASH COST                    *     20,446,512    *                    *
  *       ONETIME CASH COST          *     16,434,097    *                    *
  *       CONTINUING CASH COST       *      4,012,816    *                    *
  *   TOTAL CASH COST ONGOING & NEW  *     32,680,416    * L   35,000,000     *
  ****************************************************************************
  * STATE AND FEDERAL REIMBURSEMENT  *      8,442,000    * L    8,442,000     *
8 *   ONGOING                        *      4,298,041    *                    *
  *     OPERATING                    *      3,945,750    *                    *
  *     FIXED                        *        352,284    *                    *
  *   NEW                            *      4,143,550    *                    *
  *     ONETIME REIMBURSEMENT        *      3,141,976    *                    *
  *     CONTINUING REIMBURSEMENT     *      1,001,582    *                    *
  *       OPERATING                  *        928,477    *                    *
  *       FIXED                      *         73,104    *                    *
  ****************************************************************************
  * SOCIAL BENEFITS                  *      4,004,703    *                    *
9 *   FEDERAL INCOME TAX TO BE PAID  *      3,604,575    *                    *
  *   STATE INCOME TAX TO BE PAID    *        400,129    *                    *
  *   WELFARE PAYMENT REDUCTIONS     *                   *                    *
  ****************************************************************************
```

6. The total number of programs is subdivided into ongoing and new, indicating the number of ongoing or current programs which will be maintained and the number of new programs that will be added. The type of new programs to be added will be shown in the detail report description.

7. Total cost of training is categorized into ongoing and new programs. Ongoing includes the annual depreciation of facilities and equipment as well as the actual cash cost. New programs indicate a onetime cash cost or capital outlay and a continuing cash cost which is the cost of maintaining the program annually after the initial setup. This row has a constraint on the dollars that can be spent and is established at equal to or less than $35,000,000.00.

8. State and Federal reimbursements for ongoing programs are separated into operating and fixed costs. Operating costs include: State and Federal reimbursement of instructor and supportive personnel salary, travel for instructor, cost of transporting students, operation of plant, and books and consumable supplies. Fixed cost reimbursement is zero for comprehensive high schools and junior colleges. It is computed at 8 percent of the salaries for instructors and administrators in area vocational-technical schools as specified by state guidelines. New program reimbursement costs are categorized as onetime and continuing reimbursement. Onetime is comprised of the capital outlay. Continuing cost reimbursement for new programs includes the same cost items as ongoing programs. As indicated in the restriction column, the reimbursement cost is the restraining factor in the printout with the objective functions, maximize entry level wage, maximize job placement, and maximize social benefits. The objective function, minimize cost of programs, holds no restricting factors because the model chose not to bring in new programs because of cost. The objective function, maximize number of programs, was restricted by the total cost of training.

9. Social Benefits are separated into three areas: Federal Income Tax to be paid by the individuals who become employed through a training program, State Income Tax to be paid by the same individuals, and Welfare Payment Reduction, which is the amount that welfare may reduce their budget by utilizing vocational-technical education training programs. The Federal and State Tax rows are applicable to all three matrices and the reduced welfare row is applicable only to the collegiate/full-time adult and the part-time adult matrices.

Detail Report Description

The report heading will vary depending upon the educational level (e.g. secondary, collegiate/full-time adult, or part-time adult). The objective function will create a change of values in the reports, dependent upon the constraints specified for the model.

The five separate objective functions currently considered include: (1) maximize entry level wage, (2) maximize job placement, (3) minimize cost, (4) maximize students served, and (5) maximize social benefits. Detail reporting for an objective function is exemplified in Figure 10. Complete detail report listings for each objective function and each level (secondary, collegiate/full-time adult, and part-time adult) are included in Appendix H. The following numbers refer to the corresponding numbers on the detail report sample, Figure 10.

FIGURE 10

```
                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                        PROGRAM PLANNING ASSISTANCE REPORT

                                        1 SECONDARY PROGRAMS
 2 PROGRAM MIX FOR - BUSINESS AND OFFICE
 3 PLANNING AREA - STATE OF OKLAHOMA            PREPARATION DATE 06/07/74
 4 PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES

 5 PROGRAMS FORCED INTO SOLUTION -     94.0             7
**********************************************************************************************************************
*              6                    * --------- PROGRAM MIX ------------ *                  8                        *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING     NEW        TOTAL  * ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.              DESCRIPTION           * PROGRAMS   PROGRAMS    PROGRAMS  * NUMBER            DESCRIPTION            *
**********************************************************************************************************************
    186.168.0    BANK CASHIER                   *    13%        0%        13%     *
    209.388.1    STATEMENT CLERK                *    19%        0%        19%     *
    211.368.0    CASHIER                        *     0%        0%         0%     *
    212.368.0    BANKING TELLER                 *     0%        0%         0%     *
    215.388.0    BOOKKEEPING MACHINE OPERATOR   *     0%        0%         0%     *
    215.488.0    PAYROLL CLERK                  *     5%        0%         5%     *
    217.388.0    TRANSIT CLERK                  *    11%        0%        11%     *
    219.488.0    ACCOUNTING CLERK               *     0%        0%         0%     *
    249.368.0    CREDIT CLERK                   *     0%        0%         0%     *
    249.368.1    CLAIMS CLERK (INSURANCE)       *    30%        0%        30%     *
    249.368.2    NEW ACCOUNT CLERK              *    22%        0%        22%     *
                                                *                                 *  140100    ACCOUNTING AND COMPUTING
                                                *                                 *
                          PROGRAM TOTALS        *    7.0       0.0        7.0     *
**********************************************************************************************************************
    213.382.0    CARD - TAPE CONVERTER OPERATOR *     0%      100%         4%     *
    213.582.0    KEYPUNCH OPERATOR              *    65%        0%        42%     *
    213.782.0    TABULATING MACHINE OPERATOR    *    15%        0%        14%     *
                                                *                                 *  140200    BUSINESS DATA PROCESSING
                                                *                                 *
                          PROGRAM TOTALS        *   12.0       1.0       13.0     *
**********************************************************************************************************************
    209.388.0    CLERK-TYPIST                   *     0%        0%         0%     *
    219.388.0    SORTING CLERK                  *     0%        0%         0%     *
    219.388.3    GENERAL OFFICE CLERK           *   100%        0%       100%     *
    219.388.4    TIME KEEPER                    *     0%        0%         0%     *
    237.368.0    ADMITTING CLERK                *     0%        0%         0%     *
                                                *                                 *  140300    GENERAL OFFICE CLERICAL OCCUP.
                                                *                                 *  140900    TYPING & RELATED OCCUPATIONS
                                                *                                 *  149900    OTHER BUSINESS OFFICE OCCUP.
                          PROGRAM TOTALS        *   47.0       0.0       47.0     *
**********************************************************************************************************************
```

9 - See bottom of last page of Business and Office Division

```
                           OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                          PROGRAM PLANNING ASSISTANCE REPORT

                                                 SECONDARY PROGRAMS
PROGRAM MIX FOR - BUSINESS AND OFFICE
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES      PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -     94.0
****************************************************************************************************************
*                                            * --------- PROGRAM MIX ------------ *                                    *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING      NEW       TOTAL    *  ----------- PROGRAM EMPHASIS ----------- *
*    D.O.T.               DESCRIPTION          * PROGRAMS   PROGRAMS   PROGRAMS   *  NUMBER           DESCRIPTION         *
****************************************************************************************************************
    235.862.0    TELEPHONE OPERATOR             *     83%         0%        83%    *
    239.588.0    METER READER                   *     17%         0%        17%    *
                                                *                                  *  140400   INFORMATION COMMUNICATION OCCP
                                                *                                  *
                          PROGRAM TOTALS        *    2.0         0.0        2.0    *
****************************************************************************************************************
    205.368.0    PERSONNEL CLERK                *      0%       100%       100%    *
                                                *                                  *  140600   PERSONNEL TRAINING & REL OCCUP
                                                *                                  *
                          PROGRAM TOTALS        *    0.0         0.5        0.5    *
****************************************************************************************************************
    202.388.0    STENOGRAPHER                   *    100%       100%       100%    *
                                                *                                  *  140700   SECRETARY OR STENOGRAPHER
                                                *                                  *  140703   MEDICAL SECRETARY
                          PROGRAM TOTALS        *   26.0         0.5       26.5    *
****************************************************************************************************************
    152.288.0    TITLE CLERK                    *      0%         0%         0%    *
                                                *                                  *  140800   SUPERVISORY & ADMIN. MGMT.
                                                *                                  *
                          PROGRAM TOTALS        *    0.0         0.0        0.0    *
****************************************************************************************************************
                          BO DIVISION TOTALS        94.0         2.0       96.0
```

1. Report heading again means the program level.

2. Program mix indicates the occupational division (e.g. Business and Office, Health, Agriculture, etc.) applicable to this program mix.

3. Planning area indicates the area being studied which in this case is the state of Oklahoma.

4. Contained in this section is a copy of an objective function mentioned earlier in the report. As stated, there are five objective functions which yield different solutions. The objective function utilized will be the same for each division in the same report.

5. Programs forced into solution are the number of programs which are operated within each division.

6. The occupational emphasis column on the far left includes the Dictionary of Occupational Titles (DOT) number and a description of the occupation.

7. The program mix column or the middle column indicates the percentage of ongoing programs and the percentage of new programs to equal the total number of programs. When more than one occupation is included in the occupational emphasis column (e.g. secondary, DOT 186.168.0 and 209.388.1 etc.), the program mix column will indicate the percentage of each occupation that should be emphasized.

8. The program emphasis column indicates the Office of Education classification number (O.E.) and the cluster name and description. (e.g. O.E. Cluster number 140100, accounting and computing includes the two DOT's and occupations in the occupational emphasis column as follows: 186.168.0 Bank Cashier and 209.388.1 Statement Clerk, along with nine other DOT's and descriptions.)

9. Division totals indicate the total number of ongoing programs, the total number of new programs and the combined total of programs for each division.

Comparison Analysis of Model Output

Tables 1, 2 and 3 are an overview of the secondary, collegiate/full-time adult and part-time adult summaries, (Appendix G). These tables indicate each objective function and the value changes which occur as the different objective functions are included in the model. The secondary summary which specifies "maximum expected entry level wage" item (1) Table (1) can be compared to maximizing job placement item (2) Table (1). The comparison indicates the following differences. Entry level wage for the maximize entry level wage objective function is $41,088,840 and the total entry level wage is approximately 3.5 million dollars more when we maximize entry level wage rather than job placement, however, when job placement is maximized the total students in training are 43,616, as compared to 43,562 when maximizing entry wages. The number of jobs filled is also higher when job placement is maximized than when entry level wage is maximized. Total number of programs is higher when maximizing entry level wages. Social benefits are $765,000 greater for the entry level wage objective function than for the maximizing job placement objective function. Total cost of training is higher for maximizing job placement than for maximizing entry wages and total reimbursement remains the same. Any objective function can be compared with another on either secondary, collegiate/full-time adult or part-time adult by referring to Tables 1, 2 or 3, and comparing objective functions between matrices as derived from Summary reports in Appendix G. The Part-Time Adult Table (3) indicates values for preparatory and upgrade in all applicable columns. The part-time adult objective functions can also be compared with one another in the same manner as the other matrices.

CHAPTER IV

Conclusions and Recommendations

This chapter is devoted to a concise summary of the project providing: Conclusions and recommendations revealed by the results.

1. The Linear Programming (L.P.) approach for selecting an optimal mix of program offerings provides for flexibility in evaluating multiple program offerings in a relatively short period of time, assuming a sound data base exists.

2. The L.P. model can be adapted to local educational agency program planning and assistance in determination of emphasis that should be placed on specific program areas.

3. The model utilized to derive the results can be interfaced with a report writer system, READ COMM, which allows interpretation to those who may not be familiar with the technical aspects of computer models.

4. The Linear Programming procedure has been generally accepted by those decision makers who have had an opportunity to analyze the benefits.

5. The majority of local school systems have access to or could gather data which would be necessary to implement a Linear Programming model of this type.

6. State, local or regional agencies can utilize Linear Programming. Linear Programming assistance for program planning at a relatively low cost is available.

7. The L.P. technique will produce an optimal solution of program mixes considering multiple constraints which most other planning devices will not accommodate.

8. Any educational agency may utilize the L.P. technique if the required information is available. The technique will assimilate the data into a sophisticated decision-making model to provide an optimal mix of program offerings.

9. It was further concluded from the results of the project that each objective function entered into the model yields significant social benefits in the form of taxes paid and/or reductions in welfare payments.

10. The entry level wages earned by the students finishing a training program impact significantly upon the total state economy. Each student who graduates and becomes a wage earner contributes to the total economic structure.

11. The results yield implications for curriculum planning. The report prints the number of programs in each division and the percentage of emphasis that each occupation should receive. In addition to the occupational emphasis, the program mix indicates information regarding how many new programs and how many ongoing programs should be offered in a specified area of training to realize an optimal mix of programs.

12. The output from the L.P. solution may be utilized in program addition and deletion when the optimal mix reveals that a program should be added or taken out of the current offerings.

13. The L.P. solution can be utilized for cost/benefit analysis. The costs and other factors entered into the model for optimal solution indicates the best mix of programs for the least cost considering demand, supply and any other pertinent factors.

14. The results of an L.P. solution can also be utilized for funding negotiations when the optimal solution reveals different mixes of programs depending upon goals and objectives.

15. The L.P. Technique can be used by local educational agencies when analyzing their student supply by the OAP's and determine the kinds of programs to establish.

16. The L.P. Technique can be used by local educational agencies in attracting the kind of industries that would be best suited to the profiles of students within the geographical area in order to give the maximum impact upon the local economy.

17. Industry can use the L.P. Technique in order to determine the geographic location that has the profile of students to meet their employment requirements.

Any agency, regardless of size, should investigate the possibilities of utilizing Linear Programming to determine optimal program mixes. However, it is imperative that the agency have available the kinds of data required by the model. Data collection for the Linear Programming technique should be considered although the actual computer technique is not anticipated. The majority of material required for an L.P. model is also very important to decision making not requiring the use of computers.

A computer system with L.P. capabilities is usually accessible to all organizations. The system which was utilized to produce the results in this report was an IBM 360/65 with an MPS package for linear capabilities. However, any system with linear capabilities may be utilized to generate the results.

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APPENDIX A

BUDGET WEIGHTING

Annual Cost

All cost areas	% in C.H.S. times C.H.S. budget figure	=
	% in AVTS times AVTS budget figure	= ______________
	Weighted cost area	=

Reimbursement

Salary of Instruction	% in CHS times reimbursement rate	=
	% in AVTS times reimbursement rate	= ______________
	Weighted reimbursed	=
Travel	% in AVTS x (contact hour x cost per contact hour)	
Transportation	% in AVTS x (contact hour x cost per contact hour)	
Supportive Personnel	% in AVTS x (contact hour x cost per contact hour)	
Fixed - Depreciation of Fac. & Equip., & Insurance of Fac. & Equipment.	Fixed % x (Salary of Instructor + Supportive Personnel) Times the % in AVTS	
Operation of Plant	% in AVTS x (contact hour x cost per contact hour)	
Books and Supplies	% in AVTS times reimbursement rate	

APPENDIX B

PARTICIPATING SCHOOLS

CODE	AREA	SCHOOL
0201	Oklahoma City AVTS	Del City
0401	Duncan AVTS	Bray
0402	Duncan AVTS	Central
0403	Duncan AVTS	Comanche
0404	Duncan AVTS	Duncan
0405	Duncan AVTS	Empire
0406	Duncan AVTS	Geronimo
0407	Duncan AVTS	Marlow
0408	Duncan AVTS	Pernell
0409	Duncan AVTS	Rush Springs
0410	Duncan AVTS	Ryan
0411	Duncan AVTS	Sterling
0412	Duncan AVTS	Temple
0413	Duncan AVTS	Terral
0414	Duncan AVTS	Velma
0415	Duncan AVTS	Walters
0416	Duncan AVTS	Waurika
0502	O. T. Autry AVTS	Enid
0503	O. T. Autry AVTS	Garber
0504	O. T. Autry AVTS	Hennessey
0505	O. T. Autry AVTS	Perry
0506	O. T. Autry AVTS	Tonkawa
0507	O. T. Autry AVTS	Waukomis
0701	Caddo-Kiowa AVTS	Anadarko
0702	Caddo-Kiowa AVTS	Apache
0703	Caddo-Kiowa AVTS	Binger
0704	Caddo-Kiowa AVTS	Broxton
0705	Caddo-Kiowa AVTS	Cement
0706	Caddo-Kiowa AVTS	Cyril
0707	Caddo-Kiowa AVTS	Eakly
0708	Caddo-Kiowa AVTS	Ft. Cobb
0709	Caddo-Kiowa AVTS	Gracemont
0710	Caddo-Kiowa AVTS	Hinton
0711	Caddo-Kiowa AVTS	Hydro
0712	Caddo-Kiowa AVTS	Lookeba-Sickles
0713	Caddo-Kiowa AVTS	Mountain View
0714	Caddo-Kiowa AVTS	Oney
0715	Caddo-Kiowa AVTS	Riverside
0716	Caddo-Kiowa AVTS	Washita Heights
0803	Central Oklahoma AVTS	Drumright
0806	Central Oklahoma AVTS	Cushing
0807	Central Oklahoma AVTS	Perkins - Tryon
0809	Central Oklahoma AVTS	Oilton
0812	Central Oklahoma AVTS	Yale
0815	Central Oklahoma AVTS	Carney
0818	Central Oklahoma AVTS	Agra
0821	Central Oklahoma AVTS	Cleveland
0824	Central Oklahoma AVTS	Mannford
0827	Central Oklahoma AVTS	Sapulpa
0830	Central Oklahoma AVTS	Kiefer
0833	Central Oklahoma AVTS	Mounds

CODE	AREA	SCHOOL
0836	Central Oklahoma AVTS	Kelleyville
0839	Central Oklahoma AVTS	Bristow
0842	Central Oklahoma AVTS	Depew
0845	Central Oklahoma AVTS	Stroud
0848	Central Oklahoma AVTS	Davenport
0851	Central Oklahoma AVTS	Ripley
0901	Indian Capital AVTS	Braggs
0902	Indian Capital AVTS	Coweta
0903	Indian Capital AVTS	Ft. Gibson
0904	Indian Capital AVTS	Gore
0905	Indian Capital AVTS	Haskell
0906	Indian Capital AVTS	Midway
0907	Indian Capital AVTS	Porter
0908	Indian Capital AVTS	Tullahassee
0909	Indian Capital AVTS	Vian
0910	Indian Capital AVTS	Webbers Falls
0911	Westville High School	Westville*
1001	Gordon Cooper AVTS	Asher
1002	Gordon Cooper AVTS	Bethel
1003	Gordon Cooper AVTS	Boley
1004	Gordon Cooper AVTS	Bowlegs
1005	Gordon Cooper AVTS	Chandler
1006	Gordon Cooper AVTS	Dale
1007	Gordon Cooper AVTS	Earlsboro
1008	Gordon Cooper AVTS	Macomb
1009	Gordon Cooper AVTS	Maud
1010	Gordon Cooper AVTS	McLoud
1011	Gordon Cooper AVTS	Meeker
1012	Gordon Cooper AVTS	New Lima
1013	Gordon Cooper AVTS	Paden
1014	Gordon Cooper AVTS	Pleasant Grove
1015	Gordon Cooper AVTS	Prague
1016	Gordon Cooper AVTS	Seminole
1017	Gordon Cooper AVTS	Shawnee
1018	Gordon Cooper AVTS	Strother
1019	Gordon Cooper AVTS	Tecumseh
1020	Gordon Cooper AVTS	Varnum
1021	Gordon Cooper AVTS	Wellston
1101	Canadian Valley AVTS	Amber-Pocassett
1102	Canadian Valley AVTS	Bethany
1103	Canadian Valley AVTS	Chickasha
1104	Canadian Valley AVTS	El Reno
1105	Canadian Valley AVTS	Minco
1106	Canadian Valley AVTS	Calumet
1107	Canadian Valley AVTS	Mustang
1108	Canadian Valley AVTS	Piedmont
1109	Canadian Valley AVTS	Tuttle
1110	Canadian Valley AVTS	Union City
1111	Canadian Valley AVTS	Yukon
1201	Kiamichi AVTS	Bokoshe
1202	Kiamichi AVTS	Cameron
1203	Kiamichi AVTS	Canadian
1204	Kiamichi AVTS	Crowder
1205	Kiamichi AVTS	Hartshorne
1206	Kiamichi AVTS	Heavener

CODE	AREA	SCHOOL
1207	Kiamichi AVTS	Howe
1208	Kiamichi AVTS	Indianola
1209	Kiamichi AVTS	LeFlore
1210	Kiamichi AVTS	Panama
1211	Kiamichi AVTS	Panola
1212	Kiamichi AVTS	Pittsburg
1213	Kiamichi AVTS	Pacola
1214	Kiamichi AVTS	Poteau
1215	Kiamichi AVTS	Quinton
1216	Kiamichi AVTS	Savannah
1217	Kiamichi AVTS	Spiro
1218	Kiamichi AVTS	Stuart
1219	Kiamichi AVTS	Wilburton
1220	Kiamichi AVTS	Wister
1221	Kiamichi AVTS	Boswell
1222	Kiamichi AVTS	Ft. Towson
1223	Kiamichi AVTS	Grant
1301	Mid-America AVTS	Noble
1301	Mid-America AVTS	Newcastle
1301	Mid-America AVTS	Lexington
1301	Mid-America AVTS	Purcell
1301	Mid-America AVTS	Washington
1301	Mid-America AVTS	Dibble
1301	Mid-America AVTS	Blanchard
1301	Mid-America AVTS	Wayne
1301	Mid-America AVTS	Pauls Valley
1301	Mid-America AVTS	Wynnewood
1301	Mid-America AVTS	Maysville
1301	Mid-America AVTS	Elmore City
1301	Mid-America AVTS	Wannette
1302	Mid-America AVTS	Lindsay
1401	Great Plains AVTS	Cache
1402	Great Plains AVTS	Lawton Eisenhower
1403	Great Plains AVTS	Elgin
1404	Great Plains AVTS	Ft. Sill Indian School
1405	Great Plains AVTS	Indiahoma
1406	Great Plains AVTS	Lawton High
1407	Great Plains AVTS	MacArthur High*
1701	Catoosa High School	Catoosa*
2601	Boise City High School	Boise City*
2602	Cherokee High School	Cherokee*
2603	Cheyenne High School	Cheyenne*
2604	Elk City High School	Elk City*
2605	Keyes High School	Keyes*
2606	Moreland High School	Moreland*
2607	Pawhuska High School	Pawhuska*
2608	Wagoner High School	Wagoner*
2609	Weleetka High School	Weleetka*
2610	Woodward High School	Woodward*

APPENDIX C

DETERMINATION OF SAMPLE SIZE

DETERMINATION OF SAMPLE SIZE

Assumptions:

1. Random sampling techniques are to be used.
2. An estimate of the variation of the population to be sampled is known.
3. Degree of precision or confidence is known.

Definitions of Variables

n - sample size to be computed

c - normal z for desired confidence *i.e.* $z = 1.96$ for $c = 95\%$

L - determines limits of confidence interval on sample mean x such that with a 5% chance of error

σ - standard deviation

N - total known population

n - revised sample size if $n > 10\%$ of N

Formula for sample size:

$$n = \frac{Z^2 C \sigma^2}{L^2}$$

Formula for revised sample size ($n > 10\%$ (N)):

$$n^1 = \frac{n}{1 + \frac{n}{N}}$$

Proportioned Stratified Sampling:

Given k strata with σ_i and N_i known

1. Determine sample size n_t for total population.
2. Determine relative proportion (R_i) for each of the k strata as follows:

$$R_i = N_i \cdot \sigma_i \Big/ \sum_{i=1}^{k} N_i \sigma_i$$

thus $n_i = R_i \cdot n_t$

k = # of strata

R_i = relative proportion

σ_i = standard deviation for the i^{th} stratum

N_i = population in strata i

n_i = sample size needed from strata

n_t = total sample size

Senior Sample Sizes

24	C = 95%		C = 99%	
L	n	n^1	n	n^1
1	2304	1933	38016	9120
1.5	1024		16896	
2	576		9504	
5	93		1521	
15	C = 95%		C = 99%	
1	900		1485	
1.5	400		660	
2	225		372	
5	36		60	
22	C = 95%			
1	1936			
1.5	860*	Number used for Senior Sample Size		
2	484			
19	C = 95%			
1	1444			
1.5	641			
2	361			

* No. utilized for Senior Sample size.

18

L	C = 95%	C = 99%
1	1296	2138
1.5	576	950
2	324	535

20

L	C = 95%	C = 99%
1	1600	2640
1.5	711	1173
2	400	660

APPENDIX D

ADULT GATB SAMPLE

Adult GATB Scores

8 Percent Sample from Each Office

Location	No. of Scores
Oklahoma City 919 N.W. 23rd	6
McAlester	43
McAlester (WIN)	8
Seminole	30
Lawton	89
Chickasha	15
Holdenville	6
Hugo	30
Poteau	48
Guymon	2
Ada	21
Clinton	35
Ponca City	76
Miami	8
Enid	4
Durant	46
Oklahoma City 421 S.W. 26th St.	32
Tulsa 500 Mid Continent Bldg.	23
Altus	5
Tulsa 818 Boston Ave.	86
Muskogee	53
Woodward	2
Ardmore	81
Shawnee	20
Pryor	20
Okmulgee	36
	825

*George N. Snedecore and William G. Cochran, Statistical Methods, The Iowa State University Press, 1967.

Location	No. of Scores
Clinton	35
Ponca City	76
Miami	8
Enid	4
Durant	46
Oklahoma City 421 S.W. 26th St.	32
Tulsa 500 Mid Continent Bldg.	23
Altus	5
Tulsa 818 Boston Ave.	86
Muskogee	53
Woodward	2
Ardmore	81
Shawnee	20
Pryor	20
Okmulgee	36
	825

APPENDIX E

O.E. AND OCCUPATION ORIENTED DATA

O.E. ORIENTED DATA
GENERAL

O.E. DESCRIPTION - DERIVED FROM OTIS AND THE VOCATIONAL EDUCATION AND OCCUPATIONS HANDBOOK.

FORCED-IN PROGRAMS - DETERMINED BY RESPECTIVE DIVISIONS.

ALTERNATE PROGRAMS - RELATED PROGRAMS COMPRISING PROGRAM CLUSTER.

PROGRAM SIZE - AVERAGE PROGRAM SIZE DERIVED FROM THE OPERATIONS AND PROCEDURES MANUAL AND DIVISION SUPERVISORS.

PERCENT GRADUATES AVAILABLE FOR PLACEMENT (EXCEPT PART-TIME ADULT) - STUDENT ACCOUNTING COMPLETION AND FOLLOW-UP DATA.

PERCENT OF PROGRAMS CONSTITUTING GRADUATES (EXCEPT PART-TIME ADULT) - RATIO OF GRADUATES TO TOTAL ENROLLMENT.

PERCENT OF BUDGET COMPRISED OF AREA SCHOOLS - PROPORTION OF PROGRAMS OFFERED IN AREA SCHOOLS.

EQUIPMENT INFLATION FACTOR - TREND ANALYSIS AND AREA SCHOOLS DIVISION ESTIMATES.

FACILITY INFLATION FACTOR - TREND ANALYSIS AND AREA SCHOOLS DIVISION ESTIMATES.

PERCENT OF PROGRAMS THAT ARE PREPARATORY (PART-TIME ADULT ONLY) - DERIVED FROM A FOLLOW-UP ADULT STUDY: RITTER, COLLINS, et al.

PERCENT OF PROGRAMS THAT ARE UPGRADE (PART-TIME ADULT) - DERIVED FROM A FOLLOW-UP ADULT STUDY: RITTER, COLLINS, et al.

OCCUPATION ORIENTED DATA

ANNUAL ENTRY LEVEL WAGE - AS INDICATED IN VIEW.

ANNUAL AVERAGE WAGE - AS INDICATED IN VIEW (ADULT PART-TIME ONLY)

O.A.P. CODE - ASSIGNED FROM THE GATB MANUAL.

O.A.P. DERIVATION CODE - INDICATES METHOD USED FOR DETERMINING THE O.A.P. CODE.

OCCUPATION ABBREVIATION - ASSIGNED BY L.P. STAFF.

OCCUPATION TITLE - FROM OTIS AND D.O.T.

OCCUPATION DEMAND - (EXCEPT PART-TIME ADULT) GROSS DEMAND ALLOCATED TO EACH LEVEL BASED ON CURRENT SUPPLY AS INDICATED IN OTIS.

PREPARATORY DEMAND - (PART-TIME ADULT ONLY) GROSS DEMAND ALLOCATED TO EACH LEVEL BASED ON CURRENT SUPPLY AS INDICATED IN OTIS.

UPGRADE DEMAND - (PART-TIME ADULT ONLY) FROM OTIS SPECIAL REPORT - VOCATIONAL AND TECHNICAL SKILLS UPGRADING REQUIREMENTS FOR SELECTED OCCUPATIONS.

FEDERAL TAX RATE - CALCULATED USING STANDARD DEDUCTIONS BASED ON SAMPLING FOR EACH MATRIX POPULATION.

STATE TAX RATE - CALCULATED USING STANDARD DEDUCTIONS BASED ON SAMPLING FOR EACH MATRIX POPULATION.

WELFARE PAYMENT - DETERMINED FROM DATA PROVIDED BY THE DEPARTMENT OF INSTITUTIONS, SOCIAL AND REHABILITATIVE SERVICES.

APPENDIX F

CARD FORMATS

Card Formats

Header Data, Division and First O.E.

Item	Card Columns	Description
1	1-2	Planning Region
2	3	Training Level
3	4-5	Service Division
4	6-7	Linear Programming Cluster
5	8-13	Office of Education Classification (O.E.)
6	14-16	Constant '000'
7	26-33	Total Programs Forced In
8	51-80	Description of Title

Social Benefits

Item	Card Columns	Description
1	1-2	Planning Region
2	3	Training Level
3	4-5	Service Division
4	6-7	Linear Programming Cluster
5	8-13	O.E. Classification
6	14-16	Constant '100'
7	17-23	Dictionary of Occupational Titles Number (D.O.T.)
8	26-34	Federal Tax
9	37-45	State Tax
10	47	Constant '3'
11	48-56	Welfare Payment

Alternate Office of Education Classification

Item	Card Columns	Description
1	1-2	Planning Region
2	3	Training Level
3	4-5	Service Division
4	6-7	Linear Programming Cluster
5	8-13	O.E. Classification
6	14-16	Constant '008'
7	45-50	Alternate O.E.
8	51-80	Alternate Title

Budget Master - Ongoing

Item	Card Columns	Description
1	1-2	Planning Region
2	3	Training Level
3	4-5	Service Division
4	6-7	Linear Programming Cluster
5	8-13	O.E. Classification
6	14-16	Constant '001'
7	17-25	Total Cost
8	26-34	Total Cash Cost
9	35-43	Facility Depreciation
10	44-52	Equipment Depreciation
11	53-61	Total Reimbursed
12	62-70	Operating Cost Reimbursed
13	71-80	Fixed Cost Reimbursed

Budget Master - New

Item	Card Columns	Description
1	1-2	Planning Region
2	3	Training Level
3	4-5	Service Division
4	6-7	Linear Programming Cluster
5	8-13	O.E. Classification
6	14-16	Constant '001'
7	17-25	Percent in Area Schools
8	26-34	Equipment Inflation Factor
9	35-43	Facility Inflation Factor

Program Size

Item	Card Columns	Description
1	1-2	Planning Region
2	3	Training Level
3	4-5	Service Division
4	6-7	Linear Programming Cluster
5	8-13	O.E. Classification
6	14-16	Constant '003'
7	17-25	Program Size
8	26-34	Percentage Graduates (Secondary and Collegiate)
	26-34	Percentage Preparatory (Part-Time Adult)
9	35-43	Percent Available for Placement (Secondary and Collegiate)
	35-43	Percent Upgrade (Part-Time Adult)

Trailer Card

Item	Card Columns	Description
1	1-2	Planning Region
2	3	Training Level
3	4-5	Service Division
4	6-7	Linear Programming Cluster
5	8-13	O.E. Classification
6	14-16	Constant '009'
7	45-50	Last Alternate O.E. or Blank
8	51-80	Last Alternate Title or Blank

Occupation Card

Item	Card Columns	Description
1	1-2	Planning Region
2	3	Training Level
3	4-5	Service Division
4	6-7	Linear Programming Cluster
5	8-13	O.E. Classification
6	14-16	Constant '100'
7	26-33	Average Entry Level Wage
8	34-36	OTIS Cluster Number
9	37-41	Average Annual Wage
10	42-43	Occupational Aptitude Pattern (OAP)
11	44	OAP Assignment
		*Assigned by GATB
		+Assigned by GATB but not applicable to another OAP
		#Assigned by L.P. Staff
		b/ Assigned by GATB, not tested
12	45	Constant '1'
13	46-50	Occupation Abbreviation
14	51-80	Occupation Title

Occupation Demand

Item	Card Columns	Description
1	1-2	Planning Region
2	3	Training Level
3	4-5	Service Division
4	6-7	Linear Programming Cluster
5	8-13	O.E. Classification
6	14-16	Constant '100'
7	17-25	Dictionary of Occupational Titles Number (D.O.T.)
8	26-33	Demand (Secondary and Collegiate)
	26-33	Demand Preparatory (Part-Time Adult)
9	34-36	OTIS Cluster Number
10	37-44	Demand Upgrade (Part-Time Adult Only)
11	45	Constant '2'

APPENDIX G

COMPLETE SUMMARY REPORT LISTINGS

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                         OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                   PROGRAM PLANNING ASSISTANCE REPORT

                                          SECONDARY PROGRAMS

PROGRAM MIX FOR - STATE OF OKLAHOMA
PLANNING AREA - STATE OF OKLAHOMA                    PREPARATION DATE 08/07/74
PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES

*****************************************************************************************
*                                *                           *                          *
* SUMMARY                        *           AMOUNT          *      RESTRICTION         *
*                                *                           * TYPE            AMOUNT   *
*                                *                           *                          *
*****************************************************************************************
* EXPECTED ENTRY LEVEL WAGE      *       41,088,842          *                          *
*   ONGOING                      *       29,835,920          *                          *
*   NEW                          *       11,202,929          *                          *
*****************************************************************************************
* TOTAL STUDENTS IN TRAINING     *           43,562          * L              50,000    *
*   ONGOING                      *           32,295          *                          *
*   NEW                          *           10,367          *                          *
*****************************************************************************************
* NUMBER OF JOBS TO BE FILLED    *            3,842          * N                        *
*   ONGOING                      *            9,184          *                          *
*   NEW                          *            2,658          *                          *
*****************************************************************************************
* TOTAL NUMBER OF PROGRAMS       *            1,227          * N                        *
*   ONGOING                      *              411          *                          *
*   NEW                          *              816          *                          *
*****************************************************************************************
* TOTAL COST OF TRAINING         *       36,029,200          *                          *
*   ONGOING                      *       15,582,273          *                          *
*     DEPRECIATION               *        2,345,794          *                          *
*       FACILITY                 *        1,249,138          *                          *
*       EQUIPMENT                *        1,095,656          *                          *
*     CASH COST                  *       13,233,513          *                          *
*   NEW                          *       20,446,912          *                          *
*     CASH COST                  *       20,446,912          *                          *
*       ONETIME CASH COST        *       16,434,097          *                          *
*       CONTINUING CASH COST     *        4,012,816          *                          *
*   TOTAL CASH COST ONGOING & NEW*       33,680,416          * L          35,000,000    *
*****************************************************************************************
* STATE AND FEDERAL REIMBURSEMENT*        8,482,000          * L           8,482,000    *
*   ONGOING                      *        4,298,041          *                          *
*     OPERATING                  *        3,945,757          *                          *
*     FIXED                      *          352,284          *                          *
*   NEW                          *        4,183,558          *                          *
*     ONETIME REIMBURSEMENT      *        3,141,576          *                          *
*     CONTINUING REIMBURSEMENT   *        1,041,982          *                          *
*       OPERATING                *          968,877          *                          *
*       FIXED                    *           73,104          *                          *
*****************************************************************************************
* SOCIAL BENEFITS                *        4,004,703          *                          *
*   FEDERAL INCOME TAX TO BE PAID*        3,604,575          *                          *
*   STATE INCOME TAX TO BE PAID  *          400,129          *                          *
*   WELFARE PAYMENT REDUCTIONS   *                           *                          *
*****************************************************************************************
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                          OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                         PROGRAM PLANNING ASSISTANCE REPORT

                                                SECONDARY PROGRAMS
PROGRAM MIX FOR - STATE OF OKLAHOMA
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT      PREPARATION DATE 06/07/74

************************************************************************************************
*                                 *                                *                           *
* SUMMARY                         *             AMOUNT             *       RESTRICTION         *
*                                 *                                * TYPE              AMOUNT  *
*                                 *                                *                           *
************************************************************************************************
* EXPECTED ENTRY LEVEL WAGE       *         37,600,000             *                           *
*   ONGOING                       *         28,451,424             *                           *
*   NEW                           *          9,148,596             *                           *
************************************************************************************************
* TOTAL STUDENTS IN TRAINING      *             43,616             * L                 50,000  *
*   ONGOING                       *             33,294             *                           *
*   NEW                           *             10,322             *                           *
************************************************************************************************
* NUMBER OF JOBS TO BE FILLED     *              8,273             * N                         *
*   ONGOING                       *              5,384             *                           *
*   NEW                           *              2,889             *                           *
************************************************************************************************
* TOTAL NUMBER OF PROGRAMS        *              1,217             * N                         *
*   ONGOING                       *                911             *                           *
*   NEW                           *                306             *                           *
************************************************************************************************
* TOTAL COST OF TRAINING          *         36,091,648             *                           *
*   ONGOING                       *         15,582,373             *                           *
*     DEPRECIATION                *          2,348,794             *                           *
*       FACILITY                  *          1,249,138             *                           *
*       EQUIPMENT                 *          1,099,656             *                           *
*     CASH COST                   *         13,233,513             *                           *
*   NEW                           *         20,509,264             *                           *
*     CASH COST                   *         20,509,264             *                           *
*       ONETIME CASH COST         *         16,595,260             *                           *
*       CONTINUING CASH COST      *          3,914,018             *                           *
*   TOTAL CASH COST ONGOING & NEW *         33,742,784             * L             35,000,000  *
************************************************************************************************
* STATE AND FEDERAL REIMBURSEMENT *          8,482,000             * L              8,482,000  *
*   ONGOING                       *          4,298,041             *                           *
*     OPERATING                   *          3,945,755             *                           *
*     FIXED                       *            352,284             *                           *
*   NEW                           *          4,183,958             *                           *
*     ONETIME REIMBURSEMENT       *          3,081,726             *                           *
*     CONTINUING REIMBURSEMENT    *          1,102,231             *                           *
*       OPERATING                 *          1,019,454             *                           *
*       FIXED                     *             82,778             *                           *
************************************************************************************************
* SOCIAL BENEFITS                 *          3,242,129             *                           *
*   FEDERAL INCOME TAX TO BE PAID *          2,912,242             *                           *
*   STATE INCOME TAX TO BE PAID   *            329,887             *                           *
*   WELFARE PAYMENT REDUCTIONS    *                                *                           *
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                         OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                     PROGRAM PLANNING ASSISTANCE REPORT

                                            SECONDARY PROGRAMS

PROGRAM MIX FOR - STATE OF OKLAHOMA                  PREPARATION DATE 08/07/74
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS

*****************************************************************************************
*                                 *                        *                           *
* SUMMARY                         *          AMOUNT        *        RESTRICTION        *
*                                 *                        * TYPE              AMOUNT  *
*                                 *                        *                           *
*****************************************************************************************
* EXPECTED ENTRY LEVEL WAGE       *       36,649,760       *                           *
*   ONGOING                       *       28,252,240       *                           *
*   NEW                           *        8,397,525       *                           *
*****************************************************************************************
* TOTAL STUDENTS IN TRAINING      *           43,511       * L               50,000    *
*   ONGOING                       *           33,294       *                           *
*   NEW                           *           10,216       *                           *
*****************************************************************************************
* NUMBER OF JOBS TO BE FILLED     *            7,610       * N                         *
*   ONGOING                       *            5,384       *                           *
*   NEW                           *            2,226       *                           *
*****************************************************************************************
* TOTAL NUMBER OF PROGRAMS        *            1,254       * N                         *
*   ONGOING                       *              911       *                           *
*   NEW                           *              343       *                           *
*****************************************************************************************
* TOTAL COST OF TRAINING          *       37,348,848       *                           *
*   ONGOING                       *       15,582,373       *                           *
*     DEPRECIATION                *        2,348,794       *                           *
*       FACILITY                  *        1,249,135       *                           *
*       EQUIPMENT                 *        1,099,656       *                           *
*     CASH COST                   *       13,233,513       *                           *
*   NEW                           *       21,766,480       *                           *
*     CASH COST                   *       21,766,480       *                           *
*       ONETIME CASH COST         *       17,482,563       *                           *
*       CONTINUING CASH COST      *        4,283,917       *                           *
*   TOTAL CASH COST ONGOING & NEW *       35,000,000       * L           35,000,000    *
*****************************************************************************************
* STATE AND FEDERAL REIMBURSEMENT *        8,451,600       * L            8,462,000    *
*   ONGOING                       *        4,298,041       *                           *
*     OPERATING                   *        3,945,756       *                           *
*     FIXED                       *          352,284       *                           *
*   NEW                           *        4,153,558       *                           *
*     ONETIME REIMBURSEMENT       *        3,000,760       *                           *
*     CONTINUING REIMBURSEMENT    *        1,152,797       *                           *
*       OPERATING                 *        1,068,804       *                           *
*       FIXED                     *           83,993       *                           *
*****************************************************************************************
* SOCIAL BENEFITS                 *        3,311,761       *                           *
*   FEDERAL INCOME TAX TO BE PAID *        2,977,721       *                           *
*   STATE INCOME TAX TO BE PAID   *          334,040       *                           *
*   WELFARE PAYMENT REDUCTIONS    *                        *                           *
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                        OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                    PROGRAM PLANNING ASSISTANCE REPORT

                                           SECONDARY PROGRAMS

PROGRAM MIX FOR - STATE OF OKLAHOMA          PREPARATION DATE 08/07/74
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MINIMIZE COST OF PROGRAMS

*****************************************************************************************
*                                 *                             *                       *
* SUMMARY                         *           AMOUNT            *      RESTRICTION      *
*                                 *                             * TYPE          AMOUNT  *
*                                 *                             *                       *
*****************************************************************************************
* EXPECTED ENTRY LEVEL WAGE       *        29,204,928           *                       *
*   ONGOING                       *        29,204,928           *                       *
*   NEW                           *                             *                       *
*****************************************************************************************
* TOTAL STUDENTS IN TRAINING      *            33,294           * L           50,000    *
*   ONGOING                       *            33,294           *                       *
*   NEW                           *                             *                       *
*****************************************************************************************
* NUMBER OF JOBS TO BE FILLED     *             5,384           * N                     *
*   ONGOING                       *             5,384           *                       *
*   NEW                           *                             *                       *
*****************************************************************************************
* TOTAL NUMBER OF PROGRAMS        *               911           * N                     *
*   ONGOING                       *               911           *                       *
*   NEW                           *                             *                       *
*****************************************************************************************
* TOTAL COST OF TRAINING          *        15,582,373           *                       *
*   ONGOING                       *        15,582,373           *                       *
*     DEPRECIATION                *         2,348,794           *                       *
*       FACILITY                  *         1,249,133           *                       *
*       EQUIPMENT                 *         1,099,656           *                       *
*     CASH COST                   *        13,233,513           *                       *
*   NEW                           *                             *                       *
*     CASH COST                   *                             *                       *
*       ONETIME CASH COST         *                             *                       *
*       CONTINUING CASH COST      *                             *                       *
*   TOTAL CASH COST ONGOING & NEW *        13,233,513           * L       35,000,000    *
*****************************************************************************************
* STATE AND FEDERAL REIMBURSEMENT *         4,298,041           * L        8,462,000    *
*   ONGOING                       *         4,298,041           *                       *
*     OPERATING                   *         3,945,756           *                       *
*     FIXED                       *           352,284           *                       *
*   NEW                           *                             *                       *
*     ONETIME REIMBURSEMENT       *                             *                       *
*     CONTINUING REIMBURSEMENT    *                             *                       *
*       OPERATING                 *                             *                       *
*       FIXED                     *                             *                       *
*****************************************************************************************
* SOCIAL BENEFITS                 *         3,081,855           *                       *
*   FEDERAL INCOME TAX TO BE PAID *         2,763,361           *                       *
*   STATE INCOME TAX TO BE PAID   *           318,494           *                       *
*   WELFARE PAYMENT REDUCTIONS    *                             *                       *
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                             OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                        PROGRAM PLANNING ASSISTANCE REPORT

                                               SECONDARY PROGRAMS
PROGRAM MIX FOR - STATE OF OKLAHOMA
PLANNING AREA - STATE OF OKLAHOMA               PREPARATION DATE 08/07/74
PRIMARY OBJECTIVE = MAXIMIZE SOCIAL BENEFITS

*************************************************************************************************
*                                  *                                *                           *
* SUMMARY                          *             AMOUNT             *        RESTRICTION        *
*                                  *                                * TYPE                AMOUNT *
*                                  *                                *                           *
*************************************************************************************************
* EXPECTED ENTRY LEVEL WAGE        *        37,423,104              *                           *
*   ONGOING                        *        29,914,800              *                           *
*   NEW                            *         7,508,302              *                           *
*************************************************************************************************
* TOTAL STUDENTS IN TRAINING       *            40,106              * L              50,000     *
*   ONGOING                        *            33,794              *                           *
*   NEW                            *             6,312              *                           *
*************************************************************************************************
* NUMBER OF JOBS TO BE FILLED      *             6,743              * N                         *
*   ONGOING                        *             5,384              *                           *
*   NEW                            *             1,359              *                           *
*************************************************************************************************
* TOTAL NUMBER OF PROGRAMS         *             1,101              * N                         *
*   ONGOING                        *               911              *                           *
*   NEW                            *               190              *                           *
*************************************************************************************************
* TOTAL COST OF TRAINING           *        31,155,872              *                           *
*   ONGOING                        *        15,582,373              *                           *
*     DEPRECIATION                 *         2,348,796              *                           *
*       FACILITY                   *         1,249,138              *                           *
*       EQUIPMENT                  *         1,099,658              *                           *
*     CASH COST                    *        13,233,513              *                           *
*   NEW                            *        15,573,499              *                           *
*     CASH COST                    *        15,573,499              *                           *
*       ONETIME CASH COST          *        12,909,594              *                           *
*       CONTINUING CASH COST       *         2,663,906              *                           *
*   TOTAL CASH COST ONGOING & NEW  *        28,807,008              * L          35,000,000     *
*************************************************************************************************
* STATE AND FEDERAL REIMBURSEMENT  *         8,482,000              * L           8,482,000     *
*   ONGOING                        *         4,298,041              *                           *
*     OPERATING                    *         3,945,757              *                           *
*     FIXED                        *           352,284              *                           *
*   NEW                            *         4,183,959              *                           *
*     ONETIME REIMBURSEMENT        *         3,168,149              *                           *
*     CONTINUING REIMBURSEMENT     *         1,015,809              *                           *
*       OPERATING                  *           925,971              *                           *
*       FIXED                      *            89,838              *                           *
*************************************************************************************************
* SOCIAL BENEFITS                  *         4,106,573              *                           *
*   FEDERAL INCOME TAX TO BE PAID  *         3,694,161              *                           *
*   STATE INCOME TAX TO BE PAID    *           412,411              *                           *
*   WELFARE PAYMENT REDUCTIONS     *                                *                           *
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                               PROGRAM PLANNING ASSISTANCE REPORT

                                                      COLLEGIATE PROGRAMS

PROGRAM MIX FOR = STATE OF OKLAHOMA
PLANNING AREA = STATE OF OKLAHOMA                           PREPARATION DATE 08/07/74
PRIMARY OBJECTIVE = MAXIMIZE ENTRY LEVEL WAGES

*******************************************************************************************
*                                  *                            *                         *
* SUMMARY                          *          AMOUNT            *       RESTRICTION       *
*                                  *                            * TYPE          AMOUNT    *
*                                  *                            *                         *
*******************************************************************************************
* EXPECTED ENTRY LEVEL WAGE        *        6,207,971           *                         *
*   ONGOING                        *        4,124,964           *                         *
*   NEW                            *        2,083,006           *                         *
*******************************************************************************************
* TOTAL STUDENTS IN TRAINING       *            4,005           * L             50,000    *
*   ONGOING                        *            3,152           *                         *
*   NEW                            *              853           *                         *
*******************************************************************************************
* NUMBER OF JOBS TO BE FILLED      *            1,092           * N                       *
*   EXISTING                       *              735           *                         *
*   NEW                            *              357           *                         *
*******************************************************************************************
* TOTAL NUMBER OF PROGRAMS         *              146           * N                       *
*   ONGOING                        *              118           *                         *
*   NEW                            *               28           *                         *
*******************************************************************************************
* TOTAL COST OF TRAINING           *        5,943,151           *                         *
*   ONGOING                        *        2,382,113           *                         *
*     DEPRECIATION                 *          520,194           *                         *
*       FACILITY                   *          206,881           *                         *
*       EQUIPMENT                  *          313,313           *                         *
*     CASH COST                    *        1,861,961           *                         *
*   NEW                            *        3,561,038           *                         *
*     CASH COST                    *        3,563,038           *                         *
*       ONETIME CASH COST          *        3,110,817           *                         *
*       CONTINUING CASH COST       *          452,221           *                         *
*   TOTAL CASH COST ONGOING & NEW  *        5,425,000           * L          5,425,000    *
*******************************************************************************************
* STATE AND FEDERAL REIMBURSEMENT  *        1,707,534           * L          2,072,000    *
*   ONGOING                        *          847,233           *                         *
*     OPERATING                    *          755,036           *                         *
*     FIXED                        *           92,197           *                         *
*   NEW                            *          860,301           *                         *
*     ONETIME REIMBURSEMENT        *          623,343           *                         *
*     CONTINUING REIMBURSEMENT     *          236,958           *                         *
*       OPERATING                  *          211,644           *                         *
*       FIXED                      *           25,314           *                         *
*******************************************************************************************
* SOCIAL BENEFITS                  *        1,280,181           *                         *
*   FEDERAL INCOME TAX TO BE PAID  *          205,671           *                         *
*   STATE INCOME TAX TO BE PAID    *           30,267           *                         *
*   WELFARE PAYMENT REDUCTIONS     *        1,043,943           *                         *
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                    OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                PROGRAM PLANNING ASSISTANCE REPORT

                                      COLLEGIATE PROGRAMS

PROGRAM MIX FOR = STATE OF OKLAHOMA
PLANNING AREA = STATE OF OKLAHOMA               PREPARATION DATE 08/07/74
PRIMARY OBJECTIVE = MAXIMIZE JOB PLACEMENT

*******************************************************************************************
*                               *                           *                             *
* SUMMARY                       *          AMOUNT           *         RESTRICTION         *
*                               *                           * TYPE              AMOUNT    *
*                               *                           *                             *
*******************************************************************************************
* EXPECTED ENTRY LEVEL WAGE     *        5,953,720          *                             *
*   ONGOING                     *        4,082,419          *                             *
*   NEW                         *        1,871,301          *                             *
*******************************************************************************************
* TOTAL STUDENTS IN TRAINING    *            4,077          * L               50,000      *
*   ONGOING                     *            3,152          *                             *
*   NEW                         *              925          *                             *
*******************************************************************************************
* NUMBER OF JOBS TO BE FILLED   *            1,112          * N                           *
*   ONGOING                     *              735          *                             *
*   NEW                         *              377          *                             *
*******************************************************************************************
* TOTAL NUMBER OF PROGRAMS      *              148          * N                           *
*   ONGOING                     *              118          *                             *
*   NEW                         *               30          *                             *
*******************************************************************************************
* TOTAL COST OF TRAINING        *        5,945,151          *                             *
*   ONGOING                     *        2,382,113          *                             *
*     DEPRECIATION              *          520,194          *                             *
*       FACILITY                *          206,881          *                             *
*       EQUIPMENT               *          313,313          *                             *
*     CASH COST                 *        1,861,961          *                             *
*   NEW                         *        3,563,038          *                             *
*     CASH COST                 *        3,563,038          *                             *
*       ONETIME CASH COST       *        3,095,920          *                             *
*       CONTINUING CASH COST    *          467,118          *                             *
*   TOTAL CASH COST ONGOING & NEW *      5,425,000          * L            5,425,000      *
*******************************************************************************************
* STATE AND FEDERAL REIMBURSEMENT *      1,453,000          * L            2,072,000      *
*   ONGOING                     *          847,233          *                             *
*     OPERATING                 *          755,036          *                             *
*     FIXED                     *           92,197          *                             *
*   NEW                         *          605,767          *                             *
*     ONETIME REIMBURSEMENT     *          366,827          *                             *
*     CONTINUING REIMBURSEMENT  *          238,940          *                             *
*       OPERATING               *          212,907          *                             *
*       FIXED                   *           26,033          *                             *
*******************************************************************************************
* SOCIAL BENEFITS               *        1,269,347          *                             *
*   FEDERAL INCOME TAX TO BE PAID *        180,626          *                             *
*   STATE INCOME TAX TO BE PAID *           26,034          *                             *
*   WELFARE PAYMENT REDUCTIONS  *        1,062,687          *                             *
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OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

PROGRAM PLANNING ASSISTANCE REPORT

COLLEGIATE PROGRAMS

PROGRAM MIX FOR = STATE OF OKLAHOMA
PLANNING AREA = STATE OF OKLAHOMA
PRIMARY OBJECTIVE = MAXIMIZE NUMBER OF PROGRAMS

PREPARATION DATE 08/07/74

SUMMARY	AMOUNT	RESTRICTION TYPE	RESTRICTION AMOUNT
EXPECTED ENTRY LEVEL WAGE	5,493,103		
EXISTING	5,063,876		
NEW	429,227		
TOTAL STUDENTS IN TRAINING	4,229	L	50,000
ONGOING	3,152		
NEW	1,077		
NUMBER OF JOBS TO BE FILLED	892	N	
EXISTING	735		
NEW	157		
TOTAL NUMBER OF PROGRAMS	173	N	
EXISTING	118		
NEW	55		
TOTAL COST OF TRAINING	5,945,151		
ONGOING	2,382,113		
DEPRECIATION	520,194		
FACILITY	206,881		
EQUIPMENT	313,313		
CASH COST	1,861,962		
NEW	3,563,038		
CASH COST	3,563,038		
ONETIME CASH COST	2,835,448		
CONTINUING CASH COST	727,590		
TOTAL CASH COST ONGOING & NEW	5,425,000	L	5,425,000
STATE AND FEDERAL REIMBURSEMENT	1,191,141	L	2,072,000
ONGOING	847,233		
OPERATING	755,036		
FIXED	92,197		
NEW	343,908		
ONETIME REIMBURSEMENT	35,316		
CONTINUING REIMBURSEMENT	308,592		
OPERATING	275,207		
FIXED	33,385		
SOCIAL BENEFITS	1,028,880		
FEDERAL INCOME TAX TO BE PAID	153,926		
STATE INCOME TAX TO BE PAID	22,119		
WELFARE PAYMENT REDUCTIONS	852,835		

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                          OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                        PROGRAM PLANNING ASSISTANCE REPORT

                                               COLLEGIATE PROGRAMS

PROGRAM MIX FOR = STATE OF OKLAHOMA
PLANNING AREA = STATE OF OKLAHOMA               PREPARATION DATE 08/07/74
PRIMARY OBJECTIVE = MINIMIZE TOTAL COST

*****************************************************************************************************
*                                  *                                    *                           *
* SUMMARY                          *             AMOUNT                 *        RESTRICTION        *
*                                  *                                    * TYPE              AMOUNT  *
*                                  *                                    *                           *
*****************************************************************************************************
* EXPECTED ENTRY LEVEL WAGE        *          4,074,790                 *                           *
*   ONGOING                        *          4,074,790                 *                           *
*   NEW                            *                                    *                           *
*****************************************************************************************************
* TOTAL STUDENTS IN TRAINING       *              3,152                 * L                 50,000  *
*   ONGOING                        *              3,152                 *                           *
*   NEW                            *                                    *                           *
*****************************************************************************************************
* NUMBER OF JOBS TO BE FILLED      *                735                 * N                         *
*   ONGOING                        *                735                 *                           *
*   NEW                            *                                    *                           *
*****************************************************************************************************
* TOTAL NUMBER OF PROGRAMS         *                118                 * N                         *
*   ONGOING                        *                118                 *                           *
*   NEW                            *                                    *                           *
*****************************************************************************************************
* TOTAL COST OF TRAINING           *          2,382,113                 *                           *
*   ONGOING                        *          2,382,113                 *                           *
*     DEPRECIATION                 *            520,194                 *                           *
*       FACILITY                   *            296,881                 *                           *
*       EQUIPMENT                  *            313,313                 *                           *
*     CASH COST                    *          1,861,961                 *                           *
*   NEW                            *                                    *                           *
*     CASH COST                    *                                    *                           *
*       ONETIME CASH COST          *                                    *                           *
*       CONTINUING CASH COST       *                                    *                           *
*   TOTAL CASH COST ONGOING & NEW  *          1,861,961                 * L              5,425,000  *
*****************************************************************************************************
* STATE AND FEDERAL REIMBURSEMENT  *            847,233                 * L              2,072,000  *
*   ONGOING                        *            847,233                 *                           *
*     OPERATING                    *            755,036                 *                           *
*     FIXED                        *             92,197                 *                           *
*   NEW                            *                                    *                           *
*     ONETIME REIMBURSEMENT        *                                    *                           *
*     CONTINUING REIMBURSEMENT     *                                    *                           *
*       OPERATING                  *                                    *                           *
*       FIXED                      *                                    *                           *
*****************************************************************************************************
* SOCIAL BENEFITS                  *            850,998                 *                           *
*   FEDERAL INCOME TAX TO BE PAID  *            129,892                 *                           *
*   STATE INCOME TAX TO BE PAID    *             18,782                 *                           *
*   WELFARE PAYMENT REDUCTIONS     *            702,324                 *                           *
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                 PROGRAM PLANNING ASSISTANCE REPORT

                                                        COLLEGIATE PROGRAMS

PROGRAM MIX FOR - STATE OF OKLAHOMA
PLANNING AREA - STATE OF OKLAHOMA                  PREPARATION DATE 08/07/74
PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS

***********************************************************************************
*                                *                                 *                            *
* SUMMARY                        *             AMOUNT              *      RESTRICTION          *
*                                *                                 * TYPE              AMOUNT  *
*                                *                                 *                            *
***********************************************************************************
* EXPECTED ENTRY LEVEL WAGE      *          6,169,637              *                            *
*   ONGOING                      *          4,124,965              *                            *
*   NEW                          *          2,044,672              *                            *
***********************************************************************************
* TOTAL STUDENTS IN TRAINING     *              4,078              * L                 50,000   *
*   ONGOING                      *              3,152              *                            *
*   NEW                          *                926              *                            *
***********************************************************************************
* NUMBER OF JOBS TO BE FILLED    *              1,103              * N                          *
*   ONGOING                      *                730              *                            *
*   NEW                          *                373              *                            *
***********************************************************************************
* TOTAL NUMBER OF PROGRAMS       *                148              * N                          *
*   ONGOING                      *                118              *                            *
*   NEW                          *                 30              *                            *
***********************************************************************************
* TOTAL COST OF TRAINING         *          5,945,151              *                            *
*   ONGOING                      *          2,382,113              *                            *
*     DEPRECIATION               *            520,194              *                            *
*       FACILITY                 *            206,881              *                            *
*       EQUIPMENT                *            313,313              *                            *
*     CASH COST                  *          1,861,961              *                            *
*   NEW                          *          3,563,038              *                            *
*     CASH COST                  *          3,563,038              *                            *
*       ONETIME CASH COST        *          3,086,714              *                            *
*       CONTINUING CASH COST     *            476,324              *                            *
*   TOTAL CASH COST ONGOING & NEW *         5,425,000              * L              5,425,000   *
***********************************************************************************
* STATE AND FEDERAL REIMBURSEMENT *         1,495,293              * L              2,072,000   *
*   ONGOING                      *            847,233              *                            *
*     OPERATING                  *            755,036              *                            *
*     FIXED                      *             92,197              *                            *
*   NEW                          *            648,060              *                            *
*     ONETIME REIMBURSEMENT      *            402,440              *                            *
*     CONTINUING REIMBURSEMENT   *            245,620              *                            *
*       OPERATING                *            219,043              *                            *
*       FIXED                    *             26,577              *                            *
***********************************************************************************
* SOCIAL BENEFITS                *          1,288,843              *                            *
*   FEDERAL INCOME TAX TO BE PAID *           200,360              *                            *
*   STATE INCOME TAX TO BE PAID  *             29,321              *                            *
*   WELFARE PAYMENT REDUCTIONS   *          1,059,163              *                            *
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                    OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                 PROGRAM PLANNING ASSISTANCE REPORT

                                         PART TIME ADULT PROG

                                    PREPARATION DATE 08/07/74
PROGRAM MIX FOR = STATE OF OKLAHOMA
PLANNING AREA = STATE OF OKLAHOMA
PRIMARY OBJECTIVE = MAXIMIZE ENTRY LEVEL WAGES

*******************************************************************************************
*                                 *                            *                          *
* SUMMARY                         *           AMOUNT           *       RESTRICTION        *
*                                 *                            * TYPE              AMOUNT *
*                                 *                            *                          *
*******************************************************************************************
* TOTAL WAGE                      *        25,370,240          *                          *
*   ONGOING                       *        20,819,483          *                          *
*     PREPARATORY=ENTRY LEVEL WAGE *       19,160,838          *                          *
*     UPGRADE=ANNUAL WAGE IMPROV.  *        1,658,647          *                          *
*   NEW                           *         4,550,756          *                          *
*     PREPARATORY=ENTRY LEVEL WAGE *        4,298,685          *                          *
*     UPGRADE=ANNUAL WAGE IMPROV.  *          252,072          *                          *
*******************************************************************************************
* TOTAL STUDENTS IN TRAINING      *            16,929          * N                        *
*   ONGOING                       *            14,210          *                          *
*   NEW                           *             2,719          *                          *
*******************************************************************************************
* TOTAL PREPARATORY SUPPLY        *             5,002          * L             50,000     *
*******************************************************************************************
* TOTAL UPGRADE SUPPLY            *             6,444          * L            100,000     *
*******************************************************************************************
* NUMBER OF JOBS TO BE FILLED     *            11,446          * N                        *
*   ONGOING                       *             9,587          *                          *
*     PREPARATORY                 *             4,073          *                          *
*     UPGRADE                     *             5,514          *                          *
*   NEW                           *             1,860          *                          *
*     PREPARATORY                 *               929          *                          *
*     UPGRADE                     *               930          *                          *
*******************************************************************************************
* TOTAL NUMBER OF PROGRAMS        *               980          * N                        *
*   ONGOING                       *               811          *                          *
*   NEW                           *               168          *                          *
*******************************************************************************************
* TOTAL COST OF TRAINING          *         2,902,937          *                          *
*   ONGOING                       *         1,343,739          *                          *
*     DEPRECIATION                *           402,937          *                          *
*       FACILITY                  *           157,428          *                          *
*       EQUIPMENT                 *           245,509          *                          *
*     CASH COST                   *           940,802          *                          *
*   NEW                           *         1,559,197          *                          *
*     CASH COST                   *         1,559,197          *                          *
*       ONETIME CASH COST         *         1,395,138          *                          *
*       CONTINUING CASH COST      *           164,060          *                          *
*   TOTAL CASH COST ONGOING & NEW *         2,500,000          * L          2,500,000     *
*******************************************************************************************
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AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
* STATE AND FEDERAL REIMBURSEMENT  *       990,186          * L        1,342,000    *
*   ONGOING                        *       146,745          *                       *
*     OPERATING                    *       146,745          *                       *
*     FIXED                        *                        *                       *
*   NEW                            *       843,441          *                       *
*     ONETIME REIMBURSEMENT        *       810,798          *                       *
*     CONTINUING REIMBURSEMENT     *        32,644          *                       *
*       OPERATING                  *        32,644          *                       *
*       FIXED                      *                        *                       *
**********************************************************************************
* SOCIAL BENEFITS                  *       683,135          *                       *
*   FEDERAL INCOME TAX TO BE PAID  *       431,665          *                       *
*   STATE INCOME TAX TO BE PAID    *        71,402          *                       *
*   WELFARE PAYMENT REDUCTIONS     *       180,068          *                       *
**********************************************************************************
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                  OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                              PROGRAM PLANNING ASSISTANCE REPORT

                                     PART TIME ADULT PROG

PROGRAM MIX FOR = STATE OF OKLAHOMA             PREPARATION DATE 08/07/74
PLANNING AREA = STATE OF OKLAHOMA
PRIMARY OBJECTIVE = MAXIMIZE JOB PLACEMENT

************************************************************************************
*                                   *                     *                        *
* SUMMARY                           *        AMOUNT       *     RESTRICTION        *
*                                   *                     * TYPE            AMOUNT *
*                                   *                     *                        *
************************************************************************************
* TOTAL WAGE                        *    24,147,520       *                        *
*   ONGOING                         *    20,384,000       *                        *
*      PREPARATORY-ENTRY LEVEL WAGE *    18,764,720       *                        *
*      UPGRADE-ANNUAL WAGE IMPROV.  *     1,619,280       *                        *
*   NEW                             *     3,763,522       *                        *
*      PREPARATORY-ENTRY LEVEL WAGE *     3,348,984       *                        *
*      UPGRADE-ANNUAL WAGE IMPROV.  *       414,538       *                        *
************************************************************************************
* TOTAL STUDENTS IN TRAINING        *        17,596       * N                      *
*   ONGOING                         *        14,210       *                        *
*   NEW                             *         3,386       *                        *
************************************************************************************
* TOTAL PREPARATORY SUPPLY          *         4,810       * L              50,000  *
************************************************************************************
* TOTAL UPGRADE SUPPLY              *         7,062       * L             100,000  *
************************************************************************************
* NUMBER OF JOBS TO BE FILLED       *        11,872       * N                      *
*   ONGOING                         *         9,587       *                        *
*      PREPARATORY                  *         4,073       *                        *
*      UPGRADE                      *         5,514       *                        *
*   NEW                             *         2,285       *                        *
*      PREPARATORY                  *           737       *                        *
*      UPGRADE                      *         1,948       *                        *
************************************************************************************
* TOTAL NUMBER OF PROGRAMS          *           977       * N                      *
*   ONGOING                         *           811       *                        *
*   NEW                             *           166       *                        *
************************************************************************************
* TOTAL COST OF TRAINING            *     2,902,937       *                        *
*   ONGOING                         *     1,343,739       *                        *
*      DEPRECIATION                 *       402,937       *                        *
*         FACILITY                  *       157,428       *                        *
*         EQUIPMENT                 *       245,509       *                        *
*      CASH COST                    *       940,802       *                        *
*   NEW                             *     1,559,197       *                        *
*      CASH COST                    *     1,559,197       *                        *
*         ONETIME CASH COST         *     1,403,041       *                        *
*         CONTINUING CASH COST      *       156,156       *                        *
*   TOTAL CASH COST ONGOING & NEW   *     2,500,000       * L           2,500,000  *
************************************************************************************
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********************************************************************************************
* STATE AND FEDERAL REIMBURSEMENT  *        876,178             * L          1,342,000     *
*   ONGOING                        *        146,743             *                          *
*     OPERATING                    *        146,745             *                          *
*     FIXED                        *                            *                          *
*   NEW                            *        729,433             *                          *
*     ONETIME REIMBURSEMENT        *        702,207             *                          *
*     CONTINUING REIMBURSEMENT     *         27,226             *                          *
*       OPERATING                  *         27,226             *                          *
*       FIXED                      *                            *                          *
********************************************************************************************
* SOCIAL BENEFITS                  *        621,873             *                          *
*   FEDERAL INCOME TAX TO BE PAID  *        385,009             *                          *
*   STATE INCOME TAX TO BE PAID    *         63,699             *                          *
*   WELFARE PAYMENT REDUCTIONS     *        173,165             *                          *
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                         OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION
                                      PROGRAM PLANNING ASSISTANCE REPORT
                                              PART TIME ADULT PROG
PROGRAM MIX FOR - STATE OF OKLAHOMA             PREPARATION DATE 08/07/74
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS

***************************************************************************************
*                                   *                          *                      *
* SUMMARY                           *          AMOUNT          *      RESTRICTION     *
*                                   *                          * TYPE          AMOUNT *
*                                   *                          *                      *
***************************************************************************************
* TOTAL WAGE                        *       24,721,536         *                      *
*   ONGOING                         *       20,352,656         *                      *
*     PREPARATORY-ENTRY LEVEL WAGE  *       18,737,552         *                      *
*     UPGRADE-ANNUAL WAGE IMPROV.   *        1,615,106         *                      *
*   NEW                             *        4,368,868         *                      *
*     PREPARATORY-ENTRY LEVEL WAGE  *        4,008,632         *                      *
*     UPGRADE-ANNUAL WAGE IMPROV.   *          360,236         *                      *
***************************************************************************************
* TOTAL STUDENTS IN TRAINING        *           17,015         * N                    *
*   ONGOING                         *           14,210         *                      *
*   NEW                             *            2,805         *                      *
***************************************************************************************
* TOTAL PREPARATORY SUPPLY          *            4,881         * L           50,000   *
***************************************************************************************
* TOTAL UPGRADE SUPPLY              *            6,555         * L          100,000   *
***************************************************************************************
* NUMBER OF JOBS TO BE FILLED       *           11,436         * N                    *
*   ONGOING                         *            9,587         *                      *
*     PREPARATORY                   *            4,073         *                      *
*     UPGRADE                       *            5,514         *                      *
*   NEW                             *            1,849         *                      *
*     PREPARATORY                   *              808         *                      *
*     UPGRADE                       *            1,041         *                      *
***************************************************************************************
* TOTAL NUMBER OF PROGRAMS          *              993         * N                    *
*   ONGOING                         *              811         *                      *
*   NEW                             *              181         *                      *
***************************************************************************************
* TOTAL COST OF TRAINING            *        2,902,937         *                      *
*   ONGOING                         *        1,343,739         *                      *
*     DEPRECIATION                  *          402,937         *                      *
*       FACILITY                    *          157,428         *                      *
*       EQUIPMENT                   *          245,509         *                      *
*     CASH COST                     *          940,802         *                      *
*   NEW                             *        1,559,197         *                      *
*     CASH COST                     *        1,559,197         *                      *
*       ONETIME CASH COST           *        1,383,483         *                      *
*       CONTINUING CASH COST        *          175,714         *                      *
*   TOTAL CASH COST ONGOING & NEW   *        2,500,000         * L        2,500,000   *
***************************************************************************************
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* STATE AND FEDERAL REIMBURSEMENT  *      942,288            * L      1,342,000   *
*   ONGOING                        *      146,745            *                    *
*     OPERATING                    *      146,745            *                    *
*     FIXED                        *                         *                    *
*   NEW                            *      795,543            *                    *
*     ONETIME REIMBURSEMENT        *      760,628            *                    *
*     CONTINUING REIMBURSEMENT     *       34,915            *                    *
*       OPERATING                  *       34,915            *                    *
*       FIXED                      *                         *                    *
******************************************************************************
* SOCIAL BENEFITS                  *      663,453            *                    *
*   FEDERAL INCOME TAX TO BE PAID  *      418,810            *                    *
*   STATE INCOME TAX TO BE PAID    *       68,943            *                    *
*   WELFARE PAYMENT REDUCTIONS     *      175,700            *                    *
******************************************************************************
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                     OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                 PROGRAM PLANNING ASSISTANCE REPORT

                                       PART TIME ADULT PROG

PROGRAM MIX FOR - STATE OF OKLAHOMA    PREPARATION DATE 08/07/74
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MINIMIZE COST OF PROGRAMS
*********************************************************************************
*                                *                          *                   *
* SUMMARY                        *          AMOUNT          *    RESTRICTION    *
*                                *                          * TYPE       AMOUNT *
*                                *                          *                   *
*********************************************************************************
* TOTAL WAGE                     *        20,395,856        *                   *
*   ONGOING                      *        20,395,856        *                   *
*     PREPARATORY-ENTRY LEVEL WAGE *      18,766,720        *                   *
*     UPGRADE-ANNUAL WAGE IMPROV. *        1,619,145        *                   *
*   NEW                          *                          *                   *
*     PREPARATORY-ENTRY LEVEL WAGE *                        *                   *
*     UPGRADE-ANNUAL WAGE IMPROV. *                         *                   *
*********************************************************************************
* TOTAL STUDENTS IN TRAINING     *            14,210        * N                 *
*   ONGOING                      *            14,210        *                   *
*   NEW                          *                          *                   *
*********************************************************************************
* TOTAL PREPARATORY SUPPLY       *             4,073        * L          50,000 *
*********************************************************************************
* TOTAL UPGRADE SUPPLY           *             5,514        * L         100,000 *
*********************************************************************************
* NUMBER OF JOBS TO BE FILLED    *             9,587        * N                 *
*   ONGOING                      *             9,587        *                   *
*     PREPARATORY                *             4,073        *                   *
*     UPGRADE                    *             5,514        *                   *
*   NEW                          *                          *                   *
*     PREPARATORY                *                          *                   *
*     UPGRADE                    *                          *                   *
*********************************************************************************
* TOTAL NUMBER OF PROGRAMS       *               811        * N                 *
*   ONGOING                      *               811        *                   *
*   NEW                          *                          *                   *
*********************************************************************************
* TOTAL COST OF TRAINING         *         1,343,739        *                   *
*   ONGOING                      *         1,343,739        *                   *
*     DEPRECIATION               *           402,937        *                   *
*       FACILITY                 *           157,428        *                   *
*       EQUIPMENT                *           245,509        *                   *
*     CASH COST                  *           940,802        *                   *
*   NEW                          *                          *                   *
*     CASH COST                  *                          *                   *
*       ONETIME CASH COST        *                          *                   *
*       CONTINUING CASH COST     *                          *                   *
*   TOTAL CASH COST ONGOING & NEW *          940,802        * L       2,500,000 *
*********************************************************************************
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*****************************************************************************************
* STATE AND FEDERAL REIMBURSEMENT  *        146,745              * L       1,342,000    *
*   ONGOING                        *        146,745              *                      *
*     OPERATING                    *        146,745              *                      *
*     FIXED                        *                             *                      *
*   NEW                            *                             *                      *
*     ONETIME REIMBURSEMENT        *                             *                      *
*     CONTINUING REIMBURSEMENT     *                             *                      *
*       OPERATING                  *                             *                      *
*       FIXED                      *                             *                      *
*****************************************************************************************
* SOCIAL BENEFITS                  *        530,677              *                      *
*   FEDERAL INCOME TAX TO BE PAID  *        330,339              *                      *
*   STATE INCOME TAX TO BE PAID    *         53,721              *                      *
*   WELFARE PAYMENT REDUCTIONS     *        146,617              *                      *
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                         OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                       PROGRAM PLANNING ASSISTANCE REPORT

                                             PART TIME ADULT PROG

PROGRAM MIX FOR = STATE OF OKLAHOMA               PREPARATION DATE 08/07/74
PLANNING AREA = STATE OF OKLAHOMA
PRIMARY OBJECTIVE = MAXIMIZE SOCIAL BENEFITS

*****************************************************************************************
*                                 *                                *                    *
* SUMMARY                         *            AMOUNT              *     RESTRICTION    *
*                                 *                                * TYPE        AMOUNT *
*                                 *                                *                    *
*****************************************************************************************
* TOTAL WAGE                      *         25,047,744             *                    *
*   ONGOING                       *         20,704,528             *                    *
*     PREPARATORY-ENTRY LEVEL WAGE *        19,062,632             *                    *
*     UPGRADE-ANNUAL WAGE IMPROV.  *         1,641,896             *                    *
*   NEW                           *          4,343,210             *                    *
*     PREPARATORY-ENTRY LEVEL WAGE *         3,942,848             *                    *
*     UPGRADE-ANNUAL WAGE IMPROV.  *           400,363             *                    *
*****************************************************************************************
* TOTAL STUDENTS IN TRAINING      *             16,801             * N                  *
*   ONGOING                       *             14,210             *                    *
*   NEW                           *              2,591             *                    *
*****************************************************************************************
* TOTAL PREPARATORY SUPPLY        *              4,746             * L         50,000   *
*****************************************************************************************
* TOTAL UPGRADE SUPPLY            *              6,540             * L        100,000   *
*****************************************************************************************
* NUMBER OF JOBS TO BE FILLED     *             11,284             * N                  *
*   ONGOING                       *              9,587             *                    *
*     PREPARATORY                 *              4,073             *                    *
*     UPGRADE                     *              5,514             *                    *
*   NEW                           *              1,697             *                    *
*     PREPARATORY                 *                671             *                    *
*     UPGRADE                     *              1,026             *                    *
*****************************************************************************************
* TOTAL NUMBER OF PROGRAMS        *                981             * N                  *
*   ONGOING                       *                812             *                    *
*   NEW                           *                169             *                    *
*****************************************************************************************
* TOTAL COST OF TRAINING          *          2,902,937             *                    *
*   ONGOING                       *          1,343,739             *                    *
*     DEPRECIATION                *            402,937             *                    *
*       FACILITY                  *            157,428             *                    *
*       EQUIPMENT                 *            245,509             *                    *
*     CASH COST                   *            940,802             *                    *
*   NEW                           *          1,559,197             *                    *
*     CASH COST                   *          1,559,197             *                    *
*       ONETIME CASH COST         *          1,389,879             *                    *
*       CONTINUING CASH COST      *            169,318             *                    *
*   TOTAL CASH COST ONGOING & NEW *          2,500,000             * L      2,500,000   *
*****************************************************************************************
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****************************************************************************************************
* STATE AND FEDERAL REIMBURSEMENT  *          882,315            * L        1,342,000     *
*   ONGOING                        *          146,745            *                        *
*     OPERATING                    *          146,745            *                        *
*     FIXED                        *                             *                        *
*   NEW                            *          735,570            *                        *
*     ONETIME REIMBURSEMENT        *          704,222            *                        *
*     CONTINUING REIMBURSEMENT     *           31,348            *                        *
*       OPERATING                  *           31,348            *                        *
*       FIXED                      *                             *                        *
****************************************************************************************************
* SOCIAL BENEFITS                  *          700,200            *                        *
*   FEDERAL INCOME TAX TO BE PAID  *          454,956            *                        *
*   STATE INCOME TAX TO BE PAID    *           74,471            *                        *
*   WELFARE PAYMENT REDUCTIONS     *          170,774            *                        *
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APPENDIX H

COMPLETE DETAIL REPORT LISTINGS

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                OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                             PROGRAM PLANNING ASSISTANCE REPORT

                                     SECONDARY PROGRAMS

   PROGRAM MIX FOR = AGRICULTURE
   PLANNING AREA = STATE OF OKLAHOMA                 PREPARATION DATE 08/07/75
   PRIMARY OBJECTIVE = MAXIMIZE ENTRY LEVEL WAGES

   PROGRAMS FORCED INTO SOLUTION =     328.0
********************************************************************************************************
*                                             * --------- PROGRAM MIX ------------ *                                  *
* ----- OCCUPATIONAL DEMANDS ---------------- * EXISTING      NEW        TOTAL     * ---------- PROGRAM EMPHASIS ---------- *
*     D.O.T.          DESCRIPTION             * PROGRAMS    PROGRAMS    PROGRAMS   * NUMBER          DESCRIPTION          *
********************************************************************************************************
   [illegible]    [illegible]                 *     91%         0%          91%     *
   [illegible]    [illegible]                 *      0%         0%           0%     *
   [illegible]    [illegible]                 *      9%         0%           9%     *
                                              *                                    *  010100   AGRICULTURAL PRODUCTION
                                              *                                    *  160201   RANCH OPERATION
                       PROGRAM TOTALS         *    [illegible]     0.0    [illegible] *
********************************************************************************************************
   [illegible]    [illegible]                 *    100%         0%         100%     *
   [illegible]    [illegible]                 *      0%         0%           0%     *
   [illegible]    [illegible]                 *      0%         0%           0%     *
                                              *                                    *  010200   AGRICULTURAL SUPPLIES/SERVICE
                                              *                                    *  010400   AGRICULTURAL PRODUCTS
                       PROGRAM TOTALS         *     25.0        0.0         25.0    *
********************************************************************************************************
   [illegible]    [illegible]                 *     11%         0%          11%     *
   [illegible]    [illegible]                 *     55%         0%          55%     *
   [illegible]    [illegible]                 *     13%         0%          13%     *
   [illegible]    [illegible]                 *      0%         0%           0%     *
   [illegible]    [illegible]                 *     13%         0%          13%     *
   [illegible]    [illegible]                 *      5%         0%           5%     *
   [illegible]    [illegible]                 *      1%         0%           1%     *
                                              *                                    *  010300   AGRICULTURAL MECHANICS
                                              *                                    *  179901   FARM MACHINERY REPAIR
                       PROGRAM TOTALS         *     58.0        0.0         58.0    *
********************************************************************************************************
   [illegible]    [illegible]                 *    100%         0%         100%     *
                                              *                                    *  010500   ORNAMENTAL HORTICULTURE
                                              *                                    *  040500   FLORISTRY
                       PROGRAM TOTALS         *     [illegible]  0.0    [illegible] *
********************************************************************************************************
                    AG DIVISION TOTALS           328.0         0.0        328.0
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                         OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                      PROGRAM PLANNING ASSISTANCE REPORT

                                              SECONDARY PROGRAMS
PROGRAM MIX FOR = BUSINESS AND OFFICE
PLANNING AREA = STATE OF OKLAHOMA
PRIMARY OBJECTIVE = MAXIMIZE ENTRY LEVEL WAGES       PREPARATION DATE 08/07/76

PROGRAMS FORCED INTO SOLUTION =    94,0
*****************************************************************************************************************************
*                                          * --------- PROGRAM MIX ----------- *                                            *
* ----- OCCUPATIONAL EMPHASIS ------------- * EXISTING      NEW        TOTAL      *  --------- PROGRAM EMPHASIS ----------   *
*    D.O.T.            DESCRIPTION          * PROGRAMS   PROGRAMS    PROGRAMS     *  NUMBER           DESCRIPTION            *
*****************************************************************************************************************************
   186,168,0   ASST CASHIER                 *    13%         0%        13%       *
   209,388,1   STATEMENT CLERK              *    15%         0%        15%       *
   211,368,0   CASHIER                      *     0%         0%         0%       *
   212,368,0   PAYING TELLER                *     0%         0%         0%       *
   215,388,0   BOOKKEEPING MACHINE OPERATOR *     0%         0%         0%       *
   215,488,0   PAYROLL CLERK                *     5%         0%         6%       *
   217,388,0   TRANSIT CLERK                *    11%         0%        11%       *
   219,488,0   ACCOUNTING CLERK             *     0%         0%         0%       *
   249,368,0   CREDIT CLERK                 *     0%         0%         0%       *
   249,368,1   CLAIMS CLERK (INSURANCE)     *    30%         0%        30%       *
   249,368,2   NEW ACCOUNT CLERK            *    22%         0%        22%       *
                                            *                                    *  140100   ACCOUNTING AND COMPUTING
                                            *                                    *
                          PROGRAM TOTALS    *    7,0        0,0        7,0       *
*****************************************************************************************************************************
   213,382,0   CARD & TAPE CONVERTER OPERATOR *   0%       100%         8%       *
   213,582,0   KEYPUNCH OPERATOR            *    65%         0%        62%       *
   213,782,0   TABULATING MACHINE OPERATOR  *    13%         0%        14%       *
                                            *                                    *  140200   BUSINESS DATA PROCESSING
                                            *                                    *
                          PROGRAM TOTALS    *   12,0        1,0       13,0       *
*****************************************************************************************************************************
   202,388,0   STENOTYPIST                  *     0%         0%         0%       *
   219,388,0   POSTING CLERK                *     0%         0%         0%       *
   219,388,2   GENERAL OFFICE CLERK         *   100%         0%       100%       *
   215,388,4   TIME KEEPER                  *     0%         0%         0%       *
   219,388,0   AUDITING CLERK               *     0%         0%         0%       *
                                            *                                    *  140300   GENERAL OFFICE CLERICAL OCCUP.
                                            *                                    *  140900   TYPING & RELATED OCCUPATIONS
                                            *                                    *  149900   OTHER BUSINESS OFFICE OCCUP.
                          PROGRAM TOTALS    *   47,0        0,0       47,0       *
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                         OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                   PROGRAM PLANNING ASSISTANCE REPORT

  PROGRAM MIX FOR = BUSINESS AND OFFICE          SECONDARY PROGRAMS
  PLANNING AREA = STATE OF OKLAHOMA
  PRIMARY OBJECTIVE = MAXIMIZE ENTRY LEVEL WAGES     PREPARATION DATE 06/07/76

  PROGRAMS FORCED INTO SOLUTION =    94.0
*****************************************************************************************************************
*                                              * ---------- PROGRAM MIX ------------ *                                  *
* ----- OCCUPATIONAL EMPHASIS ---------------- * EXISTING     NEW        TOTAL       * ---------- PROGRAM EMPHASIS ---------- *
*   D.O.T.               DESCRIPTION          * PROGRAMS   PROGRAMS   PROGRAMS      * NUMBER         DESCRIPTION            *
*****************************************************************************************************************
   235.862.C    TELEPHONE OPERATOR              *    83%         0%        83%       *
   239.588.0    METER READER                    *    17%         0%        17%       *
                                                *                                   *  140500   INFORMATION COMMUNICATION OCCP
                                                *                                   *
                               PROGRAM TOTALS   *    2.0        0.0        2.0       *
*****************************************************************************************************************
   205.368.0    PERSONNEL CLERK                 *     0%       100%       100%       *
                                                *                                   *  140600   PERSONNEL TRAINING & REL OCCUP
                                                *                                   *
                               PROGRAM TOTALS   *    0.0        0.5        0.5       *
*****************************************************************************************************************
   202.388.0    STENOGRAPHER                    *   100%       100%       100%       *
                                                *                                   *  140700   SECRETARY OR STENOGRAPHER
                                                *                                   *  140703   MEDICAL SECRETARY
                               PROGRAM TOTALS   *   24.0        0.5       24.5       *
*****************************************************************************************************************
   162.298.0    TITLE CLERK                     *     0%         0%         0%       *
                                                *                                   *  140800   SUPERVISORY & ADMIN. MGMT.
                                                *                                   *
                               PROGRAM TOTALS   *    0.0        0.0        0.0       *
*****************************************************************************************************************
                              AS DIVISION TOTALS    94.0        2.6       96.0
                         DELAWARE STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                        PROGRAM PLANNING ASSISTANCE REPORT

                                               SECONDARY PROGRAMS
   PROGRAM MIX FOR - DISTRIBUTIVE EDUCATION
   PLANNING AREA - STATE OF DELAWARE                  PREPARATION DATE 08/07/74
   PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES

   PROGRAMS FORCED INTO SOLUTION =    93.0
*****************************************************************************************************************************
*                                                    * ---------- PROGRAM MIX ------------ *                                  *
* ----- OCCUPATIONAL EMPHASIS ---------------------- * EXISTING     NEW        TOTAL       * ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.             DESCRIPTION                 * PROGRAMS   PROGRAMS   PROGRAMS      * NUMBER           DESCRIPTION           *
*****************************************************************************************************************************
   185.168.0   AUTO PARTS MANAGER                  *      6%         0%          7%     *
   223.368.0   AUTO PARTS CLERK                    *      0%         3%          0%     *
   260. .2??   SALES OCCUPATIONS PRODUCT           *     94%       120%         99%     *
   290.477.0   SALES CLERK                         *      0%         0%          0%     *
   915.867.0   SERVICE STATION ATTENDANT           *      0%         0%          0%     *
                                                   *                                    *  040200   APPAREL AND ACCESSORIES
                                                   *                                    *  040900   HDW., BLDG, MAT.,FARM SUPPLIES
                                                   *                                    *  040300   AUTOMOTIVE
                                                   *                                    *  041600   PETROLEUM
                                                   *                                    *  040600   FOOD DISTRIBUTION
                                                   *                                    *  040800   GENERAL MERCHANDISE
                                                   *                                    *  041000   HOME FURNISHING
                                                   *                                    *  041200   INDUSTRIAL MARKETING
                                                   *                                    *  041400   INTERNATIONAL TRADE
                                                   *                                    *  041800   RECREATION AND TOURISM
                                                   *                                    *  04200    RETAIL TRADE
                                                   *                                    *  043100   WHOLESALE TRADE
                              PROGRAM TOTALS       *     36.5       72.0       106.5    *
*****************************************************************************************************************************
   310.868.0   HOSTESS                             *      0%         4%          7%     *
   311.878.0   WAITRESS OR WAITER                  *      9%         1%          0%     *
   318.887.0   DISHWASHER                          *    100%        93%         93%     *
                                                   *                                    *  040700   FOOD SERVICES
                                                   *                                    *  090203   FOOD MGMT, PROD, AND SERVICE
                                                   *                                    *  172900   OTHER FOOD OCCUPATIONS
                                                   *                                    *  172904   WAITER OR WAITRESS
                              PROGRAM TOTALS       *     16.5      137.0       153.5    *
*****************************************************************************************************************************
   242.368.0   HOTEL CLERK                         *    100%         0%        100%     *
                                                   *                                    *  041100   HOTEL AND LODGING
                                                   *                                    *
                              PROGRAM TOTALS       *      0.5        0.0         0.5    *
*****************************************************************************************************************************
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                          PROGRAM PLANNING ASSISTANCE REPORT

                                                  SECONDARY PROGRAMS
   PROGRAM MIX FOR - DISTRIBUTIVE EDUCATION
   PLANNING AREA - STATE OF OKLAHOMA
   PRIMARY OBJECTIVE - POSSIBLE ENTRY LEVEL WAGES          PREPARATION DATE 08/07/75

   PROGRAMS PLACED INTO SOLUTION =    58.0
**************************************************************************************************************
*                                              * ********* PROGRAM MIX ************ *                                  *
* ***** OCCUPATIONAL EMPHASIS **************** * ON-GOING      NEW        TOTAL     * ********** PROGRAM EMPHASIS ********** *
*     D.O.T.            DESCRIPTION            * PROGRAMS   PROGRAMS    PROGRAMS    * NUMBER           DESCRIPTION          *
**************************************************************************************************************
    929.887.0    MATERIAL HANDLER              *    100%         0%        100%     *
                                               *                                    * 041900   TRANSPORTATION
                                               *                                    * 040400   FINANCE AND CREDIT
                                               *                                    * 040100   ADVERTISING SERVICES
                                               *                                    * 041500   PERSONAL SERVICES
                              PROGRAM TOTALS   *    1.0         0.0        1.0      *
**************************************************************************************************************
    189.168.0    MANAGEMENT TRAINEE            *    100%        100%       100%     *
                                               *                                    * 069901   RID MANAGEMENT
                                               *                                    *
                              CLUSTER TOTALS   *    3.5        14.0       17.5      *
**************************************************************************************************************
                         DE DIVISION TOTALS        58.0       223.0      281.0
                         OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                         PROGRAM PLANNING ASSISTANCE REPORT

                                                SECONDARY PROGRAMS

PROGRAM MIX FOR = HOME ECONOMICS                       PREPARATION DATE 08/27/74
PLANNING AREA = STATE OF OKLAHOMA
PRIMARY OBJECTIVE = MAXIMIZE ENTRY LEVEL WAGES

PROGRAMS FROM THIS SOLUTION      24.0
****************************************************************************************************************
*                                            * ********** PROGRAM MIX ************* *                                            *
* ***** OCCUPATIONAL EMPHASIS *************** * EXISTING      NEW          TOTAL     * *********** PROGRAM EMPHASIS ***********  *
*     D.O.T.              DESCRIPTION        * PROGRAMS   PROGRAMS     PROGRAMS      * NUMBER              DESCRIPTION          *
****************************************************************************************************************
   781.884.0    CUTTER (HAND) CR (GARMENT)   *     5%          0%          5%      *
   785.381.0    SEAMSTRESS                   *    19%          0%         19%      *
   786. - .787  SEWING MACHINE OPERATOR      *    79%          0%         79%      *
                                             *                                     *  090202   CLOTHING MANAGEMENT, PROD USER
                                             *                                     *  090204   HOME FURNISHING SERVICES
                                             *                                     *  090103   CLOTHING AND TEXTILES
                                             *                                     *  173302   TAILORING
                             PROGRAM TOTALS  *    19.0         0.0        19.0     *
****************************************************************************************************************
   359.878.0    NURSERY SCHOOL ATTENDANT     *    34%          0%         34%      *
   099.368.0  - TEACHER AIDE                 *    66%          0%         66%      *
                                             *                                     *  090201   CARE AND GUIDANCE OF CHILDREN
                                             *                                     *
                             PROGRAM TOTALS  *     5.0         0.0         5.0     *
****************************************************************************************************************
                         HE DIVISION TOTALS       24.0         0.0        24.0
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                              PROGRAM PLANNING ASSISTANCE REPORT

                                                      SECONDARY PROGRAMS
   PROGRAM MIX FOR - HEALTH OCCUPATIONS
   PLANNING AREA - STATE OF OKLAHOMA                PREPARATION DATE 08/07/74
   PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES

   PROGRAMS FORCED INTO SOLUTION =     24.0
**************************************************************************************************************************
*                                          * --------- PROGRAM MIX ------------ *                                         *
* ----- OCCUPATIONAL EMPHASIS ------------------ * EXISTING     NEW        TOTAL     *  ---------- PROGRAM EMPHASIS ---------- *
*     D.O.T.              DESCRIPTION      * PROGRAMS   PROGRAMS   PROGRAMS  *  NUMBER              DESCRIPTION       *
**************************************************************************************************************************
   355.878.C    NURSE AIDE                 *    100%         0%        100%     *
                                           *                                    *  070303    NURSES  ASSISTANT
                                           *                                    *  070399    NURSING OTHER
                                           *                                    *  079900    HEALTH SERVICES
                          PROGRAM TOTALS   *    24.0         0.0        24.0     *
**************************************************************************************************************************
                      HC DIVISION TOTALS        24.0         0.0        24.0
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                        PROGRAM PLANNING ASSISTANCE REPORT

   PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION        SECONDARY PROGRAMS
   PLANNING AREA - STATE OF OKLAHOMA
   PRIORITY CRITERIA - AVERAGE ENTRY LEVEL WAGES          PREPARATION DATE 08/07/74

   [illegible]
**********************************************************************************************************************
*                                          * ---------- PROGRAM MIX ------------ *                                    *
* ----- OCCUPATIONAL EMPHASIS ------------- * ON/GOING     NEW         TOTAL     * ---------- PROGRAM EMPHASIS ------ *
*    D.O.T.             DESCRIPTION        * PROGRAMS   PROGRAMS    PROGRAMS     * NUMBER          DESCRIPTION        *
**********************************************************************************************************************
    637.281.0    AIR COND.& REFRIG. MECHANIC  *   100%        0%          100%     *
                                              *                                   * 170100   AIR CONDITIONING & HEATING
                                              *                                   *
                              PROGRAM TOTALS  *   5.5         0.0         5.5     *
**********************************************************************************************************************
    862.381.0    PLUMBER                      *   100%        0%          100%     *
    899.281.0    MAINTENANCE MAN, EQUIPMENT   *     0%        0%            0%     *
                                              *                                   * 170102   PLUMBING
                                              *                                   * 170107   PLUMBING AND PIPEFITTING
                              PROGRAM TOTALS  *   1.5         0.0         1.5     *
**********************************************************************************************************************
    723.381.0    APPLIANCE REPAIRMAN          *   100%        0%          100%     *
                                              *                                   * 170200   APPLIANCE REPAIR
                                              *                                   *
                              PROGRAM TOTALS  *   1.0         0.0         1.0     *
**********************************************************************************************************************
    807.381.0    AUTO BODY REPAIRMAN          *    51%      100%           56%     *
    845.781.0    AUTO PAINTER                 *    49%        0%           44%     *
                                              *                                   * 170301   BODY AND FENDER
                                              *                                   *
                              PROGRAM TOTALS  *  22.0         1.5          23.5    *
**********************************************************************************************************************
    620.281.0    AUTO MECHANIC                *    92%        0%           92%     *
    620.281.1    AUTO - AIR CONDITIONING      *     8%        0%            8%     *
                                              *                                   * 170302   AUTO MECHANICS
                                              *                                   *
                              PROGRAM TOTALS  *  87.5         0.0          87.5    *
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                 COLORADO STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                              PROGRAM PLANNING ASSISTANCE REPORT

                                      SECONDARY PROGRAMS
PROGRAM PLAN FOR VOCATIONAL AND TECHNICAL EDUCATION
PLANNING AREA - STATE OF COLORADO                PREPARATION DATE 06/07/74
PRIMARY OBJECTIVE - POSITIVE ENTRY LEVEL WAGES

[illegible] = [illegible].0
**********************************************************************************************************
                                            * ---------- PROGRAM MIX ----------- *                                        *
* [illegible]     [illegible] ---------------- * EXISTING      NEW        TOTAL       *  ---------- PROGRAM EMPHASIS ---------- *
  [illegible]          [illegible]               * PROGRAMS   PROGRAMS   PROGRAMS    *  NUMBER          DESCRIPTION           *
**********************************************************************************************************
  [illegible]    [illegible]                  *    100%          0%        100%   *
  [illegible]    AUTO [illegible]             *      0%          0%          0%   *
                                            *                                     *  170399   AUTOMOTIVE SERVICES
                                            *                                     *
              [illegible] TOTALS            *    2.0         0.0         2.0     *
**********************************************************************************************************
  [illegible]    AIRCRAFT AND ENGINE MECHANIC *     82%          0%         82%   *
  [illegible]    [illegible] MECHANIC         *     17%          0%         17%   *
  [illegible]    [illegible] MECHANIC         *      1%          0%          1%   *
  [illegible]    [illegible]                  *      0%          0%          0%   *
  [illegible]    [illegible] ASSEMBLER        *      0%          0%          0%   *
                                            *                                     *  170401   AIRCRAFT MAINTENANCE
                                            *                                     *  173304   METAL TRADES COMBINED
                                            *                                     *  160101   AERONAUTICAL TECHNOLOGY
              [illegible] TOTALS            *   13.5         0.0        13.5     *
**********************************************************************************************************
  [illegible]    [illegible]                  *    100%          0%        100%   *
  [illegible]    [illegible]                  *      0%          0%          0%   *
  [illegible]    [illegible]                  *      0%          0%          0%   *
  [illegible]    [illegible]                  *      0%          0%          0%   *
  [illegible]    [illegible]                  *      0%          0%          0%   *
  [illegible]    [illegible]                  *      0%          0%          0%   *
  [illegible]    [illegible]                  *      0%          0%          0%   *
                                            *                                     *  171300   DRAFTING
                                            *                                     *  160103   ARCHITECTURAL TECHNOLOGY
                                            *                                     *  160198   DRAFTING AND DESIGN
              [illegible] TOTALS            *   28.0         0.0        28.0     *
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                         OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                      PROGRAM PLANNING ASSISTANCE REPORT

                                             SECONDARY PROGRAMS

   PROGRAM MIX FOR = TRADE AND INDUSTRIAL EDUCATION        PREPARATION DATE 06/07/74
   PLANNING AREA = STATE OF OKLAHOMA
   PRIMARY OBJECTIVE = MAXIMIZE ENTRY LEVEL WAGES

   PROGRAMS PLACED INTO SOLUTION =   391.0
*****************************************************************************************************************
*                                           * ---------- PROGRAM MIX ------------ *                                    *
* ----- OCCUPATIONAL EMPHASIS ------------- * EXISTING       NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ---------- *
*      D.O.T.              DESCRIPTION      * PROGRAMS    PROGRAMS    PROGRAMS    *  NUMBER          DESCRIPTION         *
*****************************************************************************************************************
   141.081.0    ILLUSTRATOR-COMMERCIAL ARTIST  *    100%         0%         100%     *
   141.081.1    LAYOUT MAN (PRINTING & PUBLISHING) *  0%         0%           0%     *
                                               *                                     *  170700   COMMERCIAL ART
                                               *                                     *
                             PROGRAM TOTALS    *    5.0         0.0          5.0     *
*****************************************************************************************************************
   143.062.0    PHOTOGRAPHER OF COMMERCIAL     *    100%        100%        100%     *
                                               *                                     *  170900   COMMERCIAL PHOTOGRAPHY
                                               *                                     *
                             PROGRAM TOTALS    *    3.0         2.0          5.0     *
*****************************************************************************************************************
   860.781.0    ROUGH CARPENTER                *      0%         0%           0%     *
   860.381.0    BUILDER AND REMODELER          *     40%         0%          40%     *
   860.381.0    CARPENTER                      *     60%         0%          60%     *
   899.381.0    MAINTENANCE MAN, BUILDING      *      0%         0%           0%     *
                                               *                                     *  171001   CARPENTRY
                                               *                                     *
                             PROGRAM TOTALS    *   64.0         0.0         64.0     *
*****************************************************************************************************************
   721.281.0    ELECTRIC MOTOR REPAIRMAN       *     20%         0%           5%     *
   821.381.0    LINEMAN                        *     42%         0%          11%     *
   824.281.0    ELECTRICIAN                    *     38%        91%          76%     *
   829.381.0    CABLE SPLICER                  *      0%         9%           6%     *
                                               *                                     *  171002   ELECTRICITY
                                               *                                     *  171402   ELECTRICAL LINEMAN
                             PROGRAM TOTALS    *    8.0        21.0         29.0     *
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                  OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                              PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR = TRADE AND INDUSTRIAL EDUCATION         SECONDARY PROGRAMS
PLANNING AREA = STATE OF OKLAHOMA
PRIMARY OBJECTIVE = MAXIMIZE ENTRY LEVEL WAGES           PREPARATION DATE 06/07/74

PROGRAMS FORCED INTO SOLUTION =   [illegible]
************************************************************************************************************************
*                                         * --------- PROGRAM MIX ------------- *                                    *
* ----- OCCUPATIONAL EMPHASIS ----------- * CHANGING     NEW         TOTAL      * ---------- PROGRAM EMPHASIS ----------- *
*     D.O.T.          DESCRIPTION         * PROGRAMS   PROGRAMS    PROGRAMS    *  NUMBER        DESCRIPTION          *
************************************************************************************************************************
    720.281.0   RADIO AND TV REPAIRMAN    *    69%        0%         69%      *
    823.281.0   RADIO MECHANIC            *    31%        0%         31%      *
                                          *                                  *  171503   RADIO/TV
                                          *                                  *
                         PROGRAM TOTALS   *    5.0        0.0        5.0      *
************************************************************************************************************************
    650.582.0   LINOTYPE OPERATOR         *     0%        0%          0%      *
    651.782.0   CYLINDER-PRESS MAN        *     0%        0%          0%      *
    651.782.[illegible]   OFFSET-PRESS MAN          *   100%        0%        100%      *
                                          *                                  *  171902   PRINTING
                                          *                                  *  171901   COMPOSITION, MAKEUP & TYPESET
                         PROGRAM TOTALS   *   16.5        0.0       16.5      *
************************************************************************************************************************
    600.280.0   MACHINIST, ALL ROUND      *   100%      100%        100%      *
    60[illegible].381.[illegible]   LAYOUT MAN (MACHINE SHOP) *     0%        0%          0%      *
    603.280.0   PRECISION GRINDER         *     0%        0%          0%      *
    6[illegible].[illegible].0   PRODUCTION MACHINE TOOL OPER *     0%        0%          0%      *
    705.884.0   BENCH GRINDER             *     0%        0%          0%      *
                                          *                                  *  172302   MACHINE SHOP
                                          *                                  *  172303   MACHINE TOOL OPERATION
                         PROGRAM TOTALS   *   18.0        7.5       25.5      *
************************************************************************************************************************
    615.782.0   SHEAR PRESS OPERATOR      *     0%        0%          0%      *
    617.380.0   BRAKE OPERATOR            *     0%        0%          0%      *
    619.380.0   METAL FABRICATOR          *     0%        0%          0%      *
    804.281.0   SHEET METAL WORKER        *   100%      100%        100%      *
                                          *                                  *  172305   SHEET METAL
                                          *                                  *
                         PROGRAM TOTALS   *    3.5       11.5       15.0      *
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                    OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                PROGRAM PLANNING ASSISTANCE REPORT

                                       SECONDARY PROGRAMS

PROGRAM MIX FOR = TRADE AND INDUSTRIAL EDUCATION    PREPARATION DATE 08/07/74
PLANNING AREA = STATE OF OKLAHOMA
PRIMARY OBJECTIVE = MAXIMIZE ENTRY LEVEL WAGES

PROGRAMS FORCED INTO SOLUTION =    303.0
**************************************************************************************************************
*                                              * ---------- PROGRAM MIX ------------- *                                *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING      NEW        TOTAL       * ---------- PROGRAM EMPHASIS ---------- *
*    D.O.T.              DESCRIPTION           * PROGRAMS    PROGRAMS    PROGRAMS     * NUMBER          DESCRIPTION     *
**************************************************************************************************************
   726.781.0    ELECTRONICS ASSEMBLER          *    31%          0%         31%       *
   822.381.0    TELEPHONE INSTALLER            *    29%          0%         29%       *
   828.281.0    ELECTRONICS MECHANIC           *    40%          0%         40%       *
                                               *                                      * 171502   ELECTRONICS
                                               *                                      *
                           PROGRAM TOTALS      *    25.5         0.0        25.5      *
**************************************************************************************************************
   844.884.0    CEMENT MASON                   *     0%         25%         22%       *
   861.381.0    BRICKLAYER                     *   100%         75%         78%       *
                                               *                                      * 171004   MASONRY
                                               *                                      *
                           PROGRAM TOTALS      *     6.5        48.5        55.0      *
**************************************************************************************************************
   625.281.0    DIESEL MECHANIC                *   100%          0%        100%       *
                                               *                                      * 171200   DIESEL MECHANICS
                                               *                                      *
                           PROGRAM TOTALS      *    14.0         0.0        14.0      *
**************************************************************************************************************
   810.782.0    WELDING MACHINE OPERATOR       *     0%          0%          0%       *
   810.884.0    WELDER, ARC                    *    46%          0%         46%       *
   812.884.0    WELDER, COMBINATION            *    54%          0%         54%       *
   816.782.0    FLAME CUTTING MACHINE OPERATOR *     0%          0%          0%       *
   816.884.0    FLAME CUTTER, HAND             *     0%          0%          0%       *
                                               *                                      * 172306   WELDING AND CUTTING
                                               *                                      *
                           PROGRAM TOTALS      *    33.0         0.0        33.0      *
**************************************************************************************************************
   313.131.0    CHEF                           *    68%          0%         68%       *
   313.381.0    COOK                           *    32%          0%         32%       *
                                               *                                      * 172902   COOK/CHEF
                                               *                                      *
                           PROGRAM TOTALS      *     3.0         0.0         3.0      *
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                         OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                   PROGRAM PLANNING ASSISTANCE REPORT

                                          SECONDARY PROGRAMS
PROGRAM MIX FOR = TRADE AND INDUSTRIAL EDUCATION
PLANNING AREA = STATE OF OKLAHOMA
PRIMARY OBJECTIVE = MAXIMIZE ENTRY LEVEL WAGES        PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION =   383.0
*****************************************************************************************************************
*                                            * ========= PROGRAM MIX ============ *                                 *
* ===== OCCUPATIONAL EMPHASIS ================ * CHANGING      NEW        TOTAL    * ========== PROGRAM EMPHASIS ========== *
*     D.O.T.               DESCRIPTION          * PROGRAMS   PROGRAMS   PROGRAMS   * NUMBER          DESCRIPTION           *
*****************************************************************************************************************
    625.281.1    SMALL ENGINE REPAIRMAN         *    100%        0%       100%     *
                                                *                                  * 173100   SMALL GASOLINE ENGINE REPAIR
                                                *                                  *
                             PROGRAM TOTALS     *    4.0        0.0        4.0     *
*****************************************************************************************************************
    780.281.0    FURNITURE UPHOLSTERER          *    100%        0%       100%     *
                                                *                                  * 173500   UPHOLSTERY
                                                *                                  *
                             PROGRAM TOTALS     *    2.0        0.0        2.0     *
*****************************************************************************************************************
    660.280.0    CABINET MAKER                  *    100%        0%       100%     *
    669.782.0    MILL MAN                       *     0%         0%         0%     *
    763.381.0    FURNITURE FINISHER             *     0%         0%         0%     * 173601   CABINET MAKING
                                                *                                  *
                                                *                                  *
                             PROGRAM TOTALS     *    9.0        0.0        9.0     *
*****************************************************************************************************************
                          17 DIVISION TOTALS         383.0       92.0      475.0
                          OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                        PROGRAM PLANNING ASSISTANCE REPORT

   PROGRAM MIX FOR = AGRICULTURE                SECONDARY PROGRAMS
   PLANNING AREA = STATE OF OKLAHOMA
   PRIMARY OBJECTIVE = MAXIMIZE JOB PLACEMENT        PREPARATION DATE 03/07/74

   PROGRAMS FORCED INTO SOLUTION =    328.0
*****************************************************************************************************************
*                                            * ========= PROGRAM MIX =========== *
* ===== OCCUPATIONAL EMPHASIS ============== * ON-GOING      NEW        TOTAL    *  ========== PROGRAM EMPHASIS ==========
*     D.O.T.             DESCRIPTION         * PROGRAMS   PROGRAMS    PROGRAMS   *  NUMBER              DESCRIPTION
*****************************************************************************************************************
     40[illegible].0     FARM MANAGER        *     79%         0%         79%    *
     421.883.0     FARM HAND,GENERAL         *      7%         0%          7%    *
     409.887.0     LIVESTOCK CARETAKER       *     14%         0%         14%    *
                                             *                                   *  010100   AGRICULTURAL PRODUCTION
                                             *                                   *  160201   RANCH OPERATION
                          PROGRAM TOTALS     *   241.0        0.0       241.0    *
*****************************************************************************************************************
     260. - .289   SALES OCCUPATIONS (GOODS) *      0%         0%          0%    *
     290.478.0     SALES CLERK               *    100%         0%        100%    *
     520.885.0     FEED/FERTILIZER MIXER     *      0%         0%          0%    *
                                             *                                   *  010200   AGRICULTURAL SUPPLIES/SERVICE
                                             *                                   *  010400   AGRICULTURAL PRODUCTS
                          PROGRAM TOTALS     *    24.0        0.0        24.0    *
*****************************************************************************************************************
     521.782.0     MILL OPERATOR             *     12%         0%         12%    *
     624.281.0     AGRICULTURAL MECHANIC     *     59%         0%         59%    *
     810.782.0     WELDING MACHINE OPERATOR  *     13%         0%         13%    *
     810.884.0     WELDER, ARC               *     12%         0%         12%    *
     812.884.0     WELDER, COMBINATION       *      0%         0%          0%    *
     816.782.0     FLAME CUTTER MACHINE OPERATOR *  3%         0%          3%    *
     816.884.0     FLAME CUTTER HAND         *      1%         0%          1%    *
                                             *                                   *  010300   AGRICULTURAL MECHANICS
                                             *                                   *  179902   FARM MACHINERY REPAIR
                          PROGRAM TOTALS     *    58.0        0.0        58.0    *
*****************************************************************************************************************
     407.884.0     GROUNDSKEEPER             *    100%         0%        100%    *
                                             *                                   *  010500   ORNAMENTAL HORTICULTURE
                                             *                                   *  040500   FLORISTRY
                          PROGRAM TOTALS     *     5.0        0.0         5.0    *
*****************************************************************************************************************
                      AG DIVISION TOTALS         328.0        0.0       328.0
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                                        OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                  PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR = BUSINESS AND OFFICE                    SECONDARY PROGRAMS
PLANNING AREA = STATE OF OKLAHOMA
PRIMARY OBJECTIVE = MAXIMIZE JOB PLACEMENT           PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION =    94.0
**********************************************************************************************************************************
*                                                * ========= PROGRAM MIX ===========  *                                          *
* ===== OCCUPATIONAL EMPHASIS ================== * ON-GOING      NEW         TOTAL    *  ========= PROGRAM EMPHASIS ==========   *
*     D.O.T.               DESCRIPTION           * PROGRAMS    PROGRAMS    PROGRAMS   *  NUMBER              DESCRIPTION         *
**********************************************************************************************************************************
     186.168.0    BANK CASHIER                   *     0%          0%          0%     *
     209.588.1    STATEMENT CLERK                *     0%          0%          0%     *
     211.368.0    CASHIER                        *     0%          0%          0%     *
     212.368.0    BANKING TELLER                 *     0%          0%          0%     *
     213.382.0    BOOKKEEPING MACHINE OPERATOR   *     0%          0%          0%     *
     215.488.0    PAYROLL CLERK                  *     0%          0%          0%     *
     217.388.0    TRANSIT CLERK                  *     0%          0%          0%     *
     219.488.0    ACCOUNTING CLERK               *    51%          0%         51%     *
     249.368.0    CREDIT CLERK                   *     0%          0%          0%     *
     249.368.1    CLAIMS CLERK (INSURANCE)       *    27%          0%         27%     *
     249.368.2    NEW ACCOUNT CLERK              *    22%          0%         22%     *
                                                 *                                    *  140100   ACCOUNTING AND COMPUTING
                                                 *                                    *
                               PROGRAM TOTALS    *     7.0         0.0         7.0    *
**********************************************************************************************************************************
     213.382.0    CARD - TAPE CONVERTER OPERATOR *     0%        100%          4%     *
     213.582.0    KEYPUNCH OPERATOR              *    85%          0%         82%     *
     213.782.0    TABULATING MACHINE OPERATOR    *    15%          0%         14%     *
                                                 *                                    *  140200   BUSINESS DATA PROCESSING
                                                 *                                    *
                               PROGRAM TOTALS    *    12.0         1.0        13.0    *
**********************************************************************************************************************************
     209.388.0    CLERK-TYPIST                   *     0%         54%         35%     *
     219.388.0    SORTING CLERK                  *     0%          1%          0%     *
     219.388.5    GENERAL OFFICE CLERK           *    99%         43%         64%     *
     219.388.4    TIME KEEPER                    *     1%          0%          0%     *
     237.368.0    ADMITTING CLERK                *     0%          2%          1%     *
                                                 *                                    *  140300   GENERAL OFFICE CLERICAL OCCUP.
                                                 *                                    *  140900   TYPING & RELATED OCCUPATIONS
                                                 *                                    *  149900   OTHER BUSINESS OFFICE OCCUP.
                               PROGRAM TOTALS    *    47.0        93.5       140.5    *
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                          PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - BUSINESS AND OFFICE                          SECONDARY PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT                 PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -     94.0
*******************************************************************************************************************************
*                                                       * --------- PROGRAM MIX ------------ *                                        *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING     NEW        TOTAL     *  ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.                 DESCRIPTION           * PROGRAMS   PROGRAMS   PROGRAMS   *  NUMBER            DESCRIPTION              *
*******************************************************************************************************************************
   235.862.0     TELEPHONE OPERATOR            *     83%         0%        83%    *
   239.588.0     METER READER                  *     17%         0%        17%    *
                                               *                                  *  140400   INFORMATION COMMUNICATION OCCP
                                               *                                  *
                              PROGRAM TOTALS   *     2.0        0.0        2.0    *
*******************************************************************************************************************************
   205.368.0     PERSONNEL CLERK               *      0%       100%       100%    *
                                               *                                  *  140600   PERSONNEL TRAINING & REL OCCUP
                                               *                                  *
                              PROGRAM TOTALS   *     0.0        0.5        0.5    *
*******************************************************************************************************************************
   202.388.0     STENOGRAPHER                  *    100%       100%       100%    *
                                               *                                  *  140700   SECRETARY OR STENOGRAPHER
                                               *                                  *  140703   MEDICAL SECRETARY
                              PROGRAM TOTALS   *    26.0        0.5       26.5    *
*******************************************************************************************************************************
   162.288.0     TITLE CLERK                   *      0%         0%         0%    *
                                               *                                  *  140800   SUPERVISORY & ADMIN. MGMT.
                                               *                                  *
                              PROGRAM TOTALS   *     0.0        0.0        0.0    *
*******************************************************************************************************************************
                          BO DIVISION TOTALS         94.0       95.5      189.5
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                                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                         PROGRAM PLANNING ASSISTANCE REPORT

   PROGRAM MIX FOR - DISTRIBUTIVE EDUCATION                  SECONDARY PROGRAMS
   PLANNING AREA - STATE OF OKLAHOMA
   PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT               PREPARATION DATE 08/07/74

   PROGRAMS FORCED INTO SOLUTION -     58.0
****************************************************************************************************************************
*                                              * ---------- PROGRAM MIX ------------ *                                     *
* ----- OCCUPATIONAL EMPHASIS ---------------- * ON-GOING     NEW         TOTAL      * ---------- PROGRAM EMPHASIS ---------- *
*       D.O.T.            DESCRIPTION          * PROGRAMS   PROGRAMS    PROGRAMS    * NUMBER          DESCRIPTION           *
****************************************************************************************************************************
   185.168.0    AUTO PARTS MANAGER             *     6%         0%          6%      *
   223.337.0    AUTO PARTS CLERK               *     0%         0%          0%      *
   260. - .289  SALES OCCUPATIONS (GOODS)      *     0%         0%          0%      *
   290.478.0    SALES CLERK                    *    94%         0%         94%      *
   915.867.0    SERVICE STATION ATTENDANT      *     0%         0%          0%      *
                                               *                                    *  040200   APPAREL AND ACCESSORIES
                                               *                                    *  040900   HDW. BLDG. MAT.FARM SUPPLIES
                                               *                                    *  040300   AUTOMOTIVE
                                               *                                    *  041600   PETROLEUM
                                               *                                    *  040600   FOOD DISTRIBUTION
                                               *                                    *  040800   GENERAL MERCHANDISE
                                               *                                    *  041000   HOME FURNISHING
                                               *                                    *  041200   INDUSTRIAL MARKETING
                                               *                                    *  041400   INTERNATIONAL TRADE
                                               *                                    *  041800   RECREATION AND TOURISM
                                               *                                    *  042000   RETAIL TRADE
                                               *                                    *  043100   WHOLESALE TRADE
                              PROGRAM TOTALS   *    36.5        0.0        36.5     *
****************************************************************************************************************************
   310.858.0    HOSTESS                        *     0%         0%          0%      *
   311.878.0    WAITRESS OR WAITER             *     0%        35%         32%      *
   318.887.0    DISHWASHER                     *   100%        65%         68%      *
                                               *                                    *  040700   FOOD SERVICES
                                               *                                    *  090203   FOOD MGMT. PROD. AND SERVICE
                                               *                                    *  172900   OTHER FOOD OCCUPATIONS
                                               *                                    *  172904   WAITER OR WAITRESS
                              PROGRAM TOTALS   *    15.5       184.5      201.0     *
****************************************************************************************************************************
   242.368.0    HOTEL CLERK                    *   100%        100%       100%      *
                                               *                                    *  041100   HOTEL AND LODGING
                                               *                                    *
                              PROGRAM TOTALS   *     0.5         3.5        4.0     *
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                                        OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                   PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - DISTRIBUTIVE EDUCATION                SECONDARY PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT            PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -    58.0
*****************************************************************************************************************************
*                                           * ---------- PROGRAM MIX ------------- *                                       *
* ----- OCCUPATIONAL EMPHASIS ------------- * ON-GOING     NEW          TOTAL      * ---------- PROGRAM EMPHASIS ---------- *
*     D.O.T.             DESCRIPTION        * PROGRAMS     PROGRAMS     PROGRAMS   * NUMBER             DESCRIPTION         *
*****************************************************************************************************************************
  929.887.0    MATERIAL HANDLER             *    100%         0%          100%     *
                                            *                                      * 041900   TRANSPORTATION
                                            *                                      * 040400   FINANCE AND CREDIT
                                            *                                      * 040100   ADVERTISING SERVICES
                                            *                                      * 041500   PERSONAL SERVICES
                             PROGRAM TOTALS *    1.0          0.0          1.0     *
*****************************************************************************************************************************
  189.168.0    MANAGEMENT TRAINEE           *    100%         0%          100%     *
                                            *                                      * 049901   MID MANAGEMENT
                                            *                                      *
                             PROGRAM TOTALS *    3.5          0.0          3.5     *
*****************************************************************************************************************************
                         DE DIVISION TOTALS      58.0        188.0        246.0
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                              PROGRAM PLANNING ASSISTANCE REPORT

   PROGRAM MIX FOR - HOME ECONOMICS                           SECONDARY PROGRAMS
   PLANNING AREA - STATE OF OKLAHOMA
   PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT             PREPARATION DATE 08/07/74

   PROGRAMS FORCED INTO SOLUTION -     24.0
****************************************************************************************************************************
*                                             * --------- PROGRAM MIX ------------ *                                        *
* ----- OCCUPATIONAL EMPHASIS --------------- * ON-GOING     NEW        TOTAL       *  ---------- PROGRAM EMPHASIS ---------- *
*     D.O.T.                DESCRIPTION       * PROGRAMS   PROGRAMS    PROGRAMS     *  NUMBER          DESCRIPTION            *
****************************************************************************************************************************
   781.884.0    CUTTER (HAND OR MACHINE)      *    4%         0%          4%        *
   785.381.0    SEAMSTRESS                    *   18%         0%         18%        *
   786. - .787  SEWING MACHINE OPERATOR       *   78%         0%         78%        *
                                              *                                     *  090202   CLOTHING MANAGEMENT, PROD &SER
                                              *                                     *  090204   HOME FURNISHING SERVICES
                                              *                                     *  090103   CLOTHING AND TEXTILES
                                              *                                     *  17[illegible]302   TAILORING
                              PROGRAM TOTALS  *   15.0        0.0        15.0       *
****************************************************************************************************************************
   359.878.0    NURSERY SCHOOL ATTENDANT      *   44%         0%         44%        *
   359.878.1    TEACHER AIDE                  *   56%         0%         56%        *
                                              *                                     *  090201   CARE AND GUIDANCE OF CHILDREN
                                              *                                     *
                              PROGRAM TOTALS  *    9.0        0.0         9.0       *
****************************************************************************************************************************
                          HE DIVISION TOTALS      24.0        0.0        24.0
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                                  OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                           PROGRAM PLANNING ASSISTANCE REPORT

  PROGRAM MIX FOR - HEALTH OCCUPATIONS                              SECONDARY PROGRAMS
  PLANNING AREA - STATE OF OKLAHOMA
  PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT                      PREPARATION DATE 08/07/74

  PROGRAMS FORCED INTO SOLUTION -     24.0
*******************************************************************************************************************
*                                             * --------- PROGRAM MIX ------------ *                                    *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING      NEW        TOTAL     *  ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.             DESCRIPTION            * PROGRAMS   PROGRAMS   PROGRAMS    *  NUMBER            DESCRIPTION           *
*******************************************************************************************************************
  355.878.0    NURSE AIDE                      *    100%         0%        100%     *
                                               *                                    *  070303   NURSES  ASSISTANT
                                               *                                    *  070399   NURSING OTHER
                                               *                                    *  079900   HEALTH SERVICES
                               PROGRAM TOTALS  *    24.0         0.0       24.0     *
*******************************************************************************************************************
                           HO DIVISION TOTALS       24.0         0.0       24.0
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                                        OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                    PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION              SECONDARY PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT                 PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -    383.0
****************************************************************************************************************************
*                                           * --------- PROGRAM MIX ----------- *                                          *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING      NEW       TOTAL     *  ---------- PROGRAM EMPHASIS -----------  *
*    D.O.T.                DESCRIPTION       * PROGRAMS    PROGRAMS   PROGRAMS   *  NUMBER             DESCRIPTION          *
****************************************************************************************************************************
    637.281.0     AIR COND.& REFRIG. MECHANIC    *    100%          0%        100%    *
                                                 *                                    *  170100   AIR CONDITIONING & HEATING
                                                 *                                    *
                                PROGRAM TOTALS   *    5.5          0.0         5.5    *
****************************************************************************************************************************
    862.381.0     PLUMBER                        *      0%          0%          0%    *
    899.281.0     MAINTENANCE MAN, EQUIPMENT     *    100%          0%        100%    *
                                                 *                                    *  170102   PLUMBING
                                                 *                                    *  170107   PLUMBING AND PIPEFITTING
                                PROGRAM TOTALS   *    1.5          0.0         1.5    *
****************************************************************************************************************************
    723.554.0     APPLIANCE REPAIRMAN            *    100%          0%        100%    *
                                                 *                                    *  170200   APPLIANCE REPAIR
                                                 *                                    *
                                PROGRAM TOTALS   *    3.0          0.0         3.0    *
****************************************************************************************************************************
    807.381.0     AUTO BODY REPAIRMAN            *     74%          0%         74%    *
    845.781.0     AUTO PAINTER                   *     26%          0%         26%    *
                                                 *                                    *  170301   BODY AND FENDER
                                                 *                                    *
                                PROGRAM TOTALS   *   22.0          0.0        22.0    *
****************************************************************************************************************************
    620.281.0     AUTO MECHANIC                  *     92%          0%         92%    *
    620.281.1     AUTO - AIR CONDITIONING        *      8%          0%          8%    *
                                                 *                                    *  170302   AUTO MECHANICS
                                                 *                                    *
                                PROGRAM TOTALS   *   87.5          0.0        87.5    *
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION             SECONDARY PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT                 PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -    333.0
**********************************************************************************************************************
*                                          * --------- PROGRAM MIX ------------ *                                       *
* ----- OCCUPATIONAL EMPHASIS ------------- * ON-GOING      NEW       TOTAL      * ---------- PROGRAM EMPHASIS ---------- *
*    D.O.T.            DESCRIPTION          * PROGRAMS   PROGRAMS   PROGRAMS    * NUMBER            DESCRIPTION          *
**********************************************************************************************************************
   185.168.0    AUTO PARTS MANAGER         *    100%        0%        100%     *
   223.367.0    AUTO PARTS CLERK           *      0%        0%          0%     *
                                           *                                   *  170399   AUTOMOTIVE SERVICES
                                           *                                   *
                          PROGRAM TOTALS   *    2.0        0.0         2.0     *
**********************************************************************************************************************
   621.281.0    AIRCRAFT AND ENGINE MECHANIC   *   82%        0%        82%    *
   621.231.1    JET ENGINE MECHANIC            *   17%        0%        17%    *
   621.781.0    AIRCRAFT ACCESSORIES MECHANIC  *    1%        0%         1%    *
   806.781.0    AIRCRAFT-STRUCTURE ASSEMBLER   *    0%        0%         0%    *
   807.884.0    AIRCRAFT SUB-ASSEMBLY ASSEMBLER *   0%        0%         0%    *
                                           *                                   *  170401   AIRCRAFT MAINTENANCE
                                           *                                   *  172304   METAL TRADES COMBINED
                                           *                                   *  160101   AERONAUTICAL TECHNOLGY
                          PROGRAM TOTALS   *   13.5        0.0        13.5     *
**********************************************************************************************************************
   001.281.0    DRAFTSMAN ARCHITECTURAL    *    100%        0%        100%     *
   003.281.0    DRAFTSMAN, ELECTRICAL      *      0%        0%          0%     *
   003.281.1    DRAFTSMAN, ELECTRONIC      *      0%        0%          0%     *
   005.281.0    DRAFTSMAN, CIVIL           *      0%        0%          0%     *
   007.281.0    DRAFTSMAN, MECHANICAL      *      0%        0%          0%     *
   010.281.0    DRAFTSMAN, GEOLOGICAL      *      0%        0%          0%     *
   017.281.0    DRAFTSMAN, MAP             *      0%        0%          0%     *
                                           *                                   *  171500   DRAFTING
                                           *                                   *  160103   ARCHITECTURAL TECHNOLOGY
                                           *                                   *  160196   DRAFTING AND DESIGN
                          PROGRAM TOTALS   *   28.0        0.0        28.0     *
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                          OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                    PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR   TRADE AND INDUSTRIAL EDUCATION              SECONDARY PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT                 PREPARATION DATE 03/07/74

PROGRAMS FORCED INTO SOLUTION -    383.0
********************************************************************************************************
*                                              * --------- PROGRAM MIX ------------ *                                        *
* ----- OCCUPATIONAL EMPHASIS ---------------- * ON-GOING      NEW       TOTAL     *  ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.            DESCRIPTION             * PROGRAMS   PROGRAMS   PROGRAMS    *  NUMBER           DESCRIPTION           *
********************************************************************************************************
   720.281.0    RADIO AND TV REPAIRMAN         *     69%        0%        69%      *
   823.281.0    RADIO MECHANIC                 *     31%        0%        31%      *
                                               *                                   *  171503   RADIO/TV
                                               *                                   *
                              PROGRAM TOTALS   *     5.0        0.0        5.0     *
********************************************************************************************************
   650.582.0    LINOTYPE OPERATOR              *      0%        0%         0%      *
   651.782.0    CYLINDER-PRESS MAN             *      0%        0%         0%      *
   651.782.0    OFFSET-PRESS MAN               *    100%        0%       100%      *
                                               *                                   *  171902   PRINTING
                                               *                                   *  171901   COMPOSITION, MAKEUP & TYPESET
                              PROGRAM TOTALS   *    16.5        0.0       16.5     *
********************************************************************************************************
   600.280.0    MACHINIST, ALL ROUND           *    100%        0%       100%      *
   600.381.0    LAYOUT MAN (MACHINE SHOP)      *      0%        0%         0%      *
   603.280.0    PRECISION GRINDER              *      0%        0%         0%      *
   609.885.0    PRODUCTION MACHINE TOOL OPER   *      0%        0%         0%      *
   705.884.0    BENCH GRINDER                  *      0%        0%         0%      *
                                               *                                   *  172302   MACHINE SHOP
                                               *                                   *  172303   MACHINE TOOL OPERATION
                              PROGRAM TOTALS   *    18.0        0.0       18.0     *
********************************************************************************************************
   615.782.0    SHEAR PRESS OPERATOR           *      0%        0%         0%      *
   617.380.0    BREAK OPERATOR                 *      0%        0%         0%      *
   619.380.0    METAL FABRICATOR               *      0%        0%         0%      *
   804.281.0    SHEET METAL WORKER             *    100%        0%       100%      *
                                               *                                   *  172305   SHEET METAL
                                               *                                   *
                              PROGRAM TOTALS   *     3.5        0.0        3.5     *
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                                  OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                              PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION            SECONDARY PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT                PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -    383.0
*****************************************************************************************************************************
*                                                  * --------- PROGRAM MIX ------------ *                                       *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING      NEW         TOTAL     *  ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.                 DESCRIPTION          * PROGRAMS    PROGRAMS    PROGRAMS   *  NUMBER          DESCRIPTION            *
*****************************************************************************************************************************
   141.081.0   ILLUSTRATOR-COMMERCIAL ARTIST   *    100%          0%        100%     *
   141.081.1   LAYOUT MAN (PRINT. & PUBLICAT)  *      0%          0%          0%     *
                                                *                                     *  170700   COMMERCIAL ART
                                                *                                     *
                              PROGRAM TOTALS   *    5.0          0.0         5.0      *
*****************************************************************************************************************************
   143.062.0   PHOTOGRAPHER OR CAMERAMAN       *    100%        100%        100%     *
                                                *                                     *  170900   COMMERCIAL PHOTOGRAPHY
                                                *                                     *
                              PROGRAM TOTALS   *    3.0          2.0         5.0      *
*****************************************************************************************************************************
   741.884.0   SPRAY PAINTER                   *     34%          0%         34%     *
   840.781.0   PAINTER AND PAPERHANGER         *      0%          0%          0%     *
   860.381.0   CARPENTER                       *     66%          0%         66%     *
   899.381.0   MAINTENANCE MAN, BUILDING       *      0%          0%          0%     *
                                                *                                     *  171001   CARPENTRY
                                                *                                     *
                              PROGRAM TOTALS   *   64.0          0.0        64.0      *
*****************************************************************************************************************************
   721.281.0   ELECTRIC MOTOR REPAIRMAN        *     20%          0%          5%     *
   821.381.0   LINEMAN                         *     42%          0%         11%     *
   824.281.0   ELECTRICIAN                     *     38%         91%         78%     *
   829.381.0   CABLE SPLICER                   *      0%          9%          6%     *
                                                *                                     *  171002   ELECTRICITY
                                                *                                     *  171402   ELECTRICAL LINEMAN
                              PROGRAM TOTALS   *    8.0         21.0        29.0      *
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                                    OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                 PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION                 SECONDARY PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT                    PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -    383.0
*******************************************************************************************************************************
*                                                    * --------- PROGRAM MIX ----------- *                                            *
* ----- OCCUPATIONAL EMPHASIS ------------------- * ON-GOING      NEW         TOTAL     *  ---------- PROGRAM EMPHASIS ----------  *
*      D.O.T.                  DESCRIPTION        * PROGRAMS    PROGRAMS    PROGRAMS    *  NUMBER            DESCRIPTION             *
*******************************************************************************************************************************
    726.781.0    ELECTRONICS ASSEMBLER            *     71%         0%          71%     *
    822.381.0    TELEPHONE INSTALLER              *     29%         0%          29%     *
    828.281.0    ELECTRONICS MECHANIC             *      0%         0%           0%     *
                                                  *                                     *  171502    ELECTRONICS
                                                  *                                     *
                              PROGRAM TOTALS      *    25.5        0.0         25.5     *
*******************************************************************************************************************************
    844.884.0    CEMENT MASON                     *      0%         0%           0%     *
    861.381.0    BRICKLAYER                       *    100%         0%         100%     *
                                                  *                                     *  171004    MASONRY
                                                  *                                     *
                              PROGRAM TOTALS      *     6.5        0.0          6.5     *
*******************************************************************************************************************************
    625.281.0    DIESEL MECHANIC                  *    100%         0%         100%     *
                                                  *                                     *  171200    DIESEL MECHANICS
                                                  *                                     *
                              PROGRAM TOTALS      *    14.0        0.0         14.0     *
*******************************************************************************************************************************
    810.782.0    WELDING MACHINE OPERATOR         *      0%         0%           0%     *
    810.884.0    WELDER, ARC                      *     26%         0%          26%     *
    812.884.0    WELDER, COMBINATION              *     74%         0%          74%     *
    816.782.0    FLAME CUTTER MACHINE OPERATOR    *      0%         0%           0%     *
    816.884.0    FLAME CUTTER, HAND               *      0%         0%           0%     *
                                                  *                                     *  172306    WELDING AND CUTTING
                                                  *                                     *
                              PROGRAM TOTALS      *    33.0        0.0         33.0     *
*******************************************************************************************************************************
    313.131.0    CHEF                             *     68%         0%          68%     *
    313.381.0    COOK                             *     32%         0%          32%     *
                                                  *                                     *  172902    COOK/CHEF
                                                  *                                     *
                              PROGRAM TOTALS      *     3.0        0.0          3.0     *
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                                                  OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                              PROGRAM PLANNING ASSISTANCE REPORT

    PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION                 SECONDARY PROGRAMS
    PLANNING AREA - STATE OF OKLAHOMA
    PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT                    PREPARATION DATE 08/07/74

    PROGRAMS FORCED INTO SOLUTION -    383.0
***************************************************************************************************************************
*                                              * --------- PROGRAM MIX ------------ *                                      *
* ----- OCCUPATIONAL EMPHASIS ---------------- * ON-GOING     NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ---------- *
*   D.O.T.              DESCRIPTION            * PROGRAMS   PROGRAMS   PROGRAMS     *  NUMBER              DESCRIPTION        *
***************************************************************************************************************************
    625.281.1    SMALL ENGINE REPAIRMAN         *    100%         0%       100%      *
                                                *                                   *  173100   SMALL GASOLINE ENGINE REPAIR
                                                *                                   *
                              PROGRAM TOTALS    *    4.0         0.0       4.0       *
***************************************************************************************************************************
    780.381.0    FURNITURE UPHOLSTERER          *    100%         0%       100%      *
                                                *                                   *  173500   UPHOLSTERY
                                                *                                   *
                              PROGRAM TOTALS    *    2.0         0.0       2.0       *
***************************************************************************************************************************
    660.280.0    CABINET MAKER                  *     34%         0%        34%      *
    669.380.0    MILL MAN                       *     66%         0%        66%      *
    763.381.0    FURNITURE FINISHER             *      0%         0%         0%      *
                                                *                                   *  173501   CABINET MAKING
                                                *                                   *
                              PROGRAM TOTALS    *    9.0         0.0       9.0       *
***************************************************************************************************************************
                           TI DIVISION TOTALS       383.0        23.0     406.0
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                                                          *E DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                             PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR = TRADE AND INDUSTRIAL EDUCATION                     SECONDARY PROGRAMS
PLANNING AREA = STATE OF OKLAHOMA
PRIMARY OBJECTIVE = MAXIMIZE NUMBER OF PROGRAMS                  PREPARATION DATE 08/07/74

  PROGRAMS FORCED INTO SOLUTION =    383.0
*****************************************************************************************************************
*                                                   * ---------- PROGRAM MIX ------------ *                                        *
* ----- OCCUPATIONAL EMPHASIS --------------------- * ON-GOING      NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ----------  *
*      D.O.T.              DESCRIPTION              * PROGRAMS   PROGRAMS   PROGRAMS      *  NUMBER            DESCRIPTION          *
*****************************************************************************************************************
   625.281.1    SMALL ENGINE REPAIRMAN              *   100%        0%        100%     *
                                                    *                                  *  173100   SMALL GASOLINE ENGINE REPAIR
                                                    *                                  *
                                   PROGRAM TOTALS   *   4.0        0.0        4.0      *
*****************************************************************************************************************
   760.381.0    FURNITURE UPHOLSTERER               *   100%        0%        100%     *
                                                    *                                  *  173500   UPHOLSTERY
                                                    *                                  *
                                   PROGRAM TOTALS   *   2.0        0.0        2.0      *
*****************************************************************************************************************
   660.280.0    CABINET MAKER                       *     0%       76%         44%     *
   669.380.0    MILL MAN                            *    31%       24%         27%     *
   763.381.0    FURNITURE FINISHER                  *    69%        0%         29%     *
                                                    *                                  *  173501   CABINET MAKING
                                                    *                                  *
                                   PROGRAM TOTALS   *   9.0       12.0        21.0     *
*****************************************************************************************************************
                              TI DIVISION TOTALS      383.0     . 197.0      540.0
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                          OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION
                                          PROGRAM PLANNING ASSISTANCE REPORT
                                                  SECONDARY PROGRAMS
PROGRAM MIX FOR = TRADE AND INDUSTRIAL EDUCATION
PLANNING AREA = STATE OF OKLAHOMA                    PREPARATION DATE 08/07/74
PRIMARY OBJECTIVE = MAXIMIZE NUMBER OF PROGRAMS

PROGRAMS FORCED INTO SOLUTION =    383.0
*************************************************************************************************************************
*                                                  * ========= PROGRAM MIX ============ *                                   *
* ===== OCCUPATIONAL EMPHASIS ================= * ON-GOING    NEW       TOTAL      *  ========== PROGRAM EMPHASIS ========== *
*    D.O.T.              DESCRIPTION             * PROGRAMS  PROGRAMS   PROGRAMS    *  NUMBER           DESCRIPTION           *
*************************************************************************************************************************
   726.781.0    ELECTRONICS ASSEMBLER             *     71%        0%        71%     *
   822.381.0    TELEPHONE INSTALLER               *     29%        0%        29%     *
   828.281.0    ELECTRONICS MECHANIC              *      0%        0%         0%     *
                                                  *                                  *  171502   ELECTRONICS
                                                  *                                  *
                              PROGRAM TOTALS      *   25.5        0.0       25.5     *
*************************************************************************************************************************
   844.884.0    CEMENT MASON                      *      0%        0%         0%     *
   861.381.0    BRICKLAYER                        *    100%      100%       100%     *
                                                  *                                  *  171004   MASONRY
                                                  *                                  *
                              PROGRAM TOTALS      *    6.5        2.5        9.0     *
*************************************************************************************************************************
   625.281.0    DIESEL MECHANIC                   *    100%        0%       100%     *
                                                  *                                  *  171200   DIESEL MECHANICS
                                                  *                                  *
                              PROGRAM TOTALS      *   14.0        0.0       14.0     *
*************************************************************************************************************************
   810.782.0    WELDING MACHINE OPERATOR          *      0%        0%         0%     *
   810.884.0    WELDER, ARC                       *     26%        0%        26%     *
   812.884.0    WELDER, COMBINATION               *     74%        0%        74%     *
   816.782.0    FLAME CUTTER MACHINE OPERATOR     *      0%        0%         0%     *
   816.884.0    FLAME CUTTER, HAND                *      0%        0%         0%     *
                                                  *                                  *  172306   WELDING AND CUTTING
                                                  *                                  *
                              PROGRAM TOTALS      *   33.0        0.0       33.0     *
*************************************************************************************************************************
   313.131.0    CHEF                              *     68%        0%        68%     *
   313.381.0    COOK                              *     32%        0%        32%     *
                                                  *                                  *  172902   COOK/CHEF
                                                  *                                  *
                              PROGRAM TOTALS      *    3.0        0.0        3.0     *
*************************************************************************************************************************
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                           PROGRAM PLANNING ASSISTANCE REPORT

                                                   SECONDARY PROGRAMS

PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION     PREPARATION DATE 08/07/74
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS

PROGRAMS FORCED INTO SOLUTION =    383.0
*************************************************************************************************************************
*                                                  * --------- PROGRAM MIX ------------ *                                 *
* ----- OCCUPATIONAL EMPHASIS ------------------- * ON-GOING      NEW        TOTAL     *  ---------- PROGRAM EMPHASIS -----------  *
*    D.O.T.                 DESCRIPTION            * PROGRAMS    PROGRAMS   PROGRAMS   *  NUMBER            DESCRIPTION            *
*************************************************************************************************************************
  141.081.0     ILLUSTRATOR-COMMERCIAL ARTIST  *    100%          0%         100%     *
  141.081.1     LAYOUT MAN (PAINT. & PUBLICAT) *      0%          0%           0%     *
                                               *                                      *  170700   COMMERCIAL ART
                                               *                                      *
                              PROGRAM TOTALS   *     5.0         0.0         5.0      *
*************************************************************************************************************************
  143.062.0     PHOTOGRAPHER OR CAMERAMAN      *    100%          0%         100%     *
                                               *                                      *  170900   COMMERCIAL PHOTOGRAPHY
                                               *                                      *
                              PROGRAM TOTALS   *     3.0         0.0         3.0      *
*************************************************************************************************************************
  741.884.0     SPRAY PAINTER                  *      0%         19%          10%     *
  841.781.0     PAINTER AND PAPERHANGER        *      0%         17%          12%     *
  860.381.0     CARPENTER                      *     31%         68%          57%     *
  899.381.0     MAINTENANCE MAN, BUILDING      *     69%          0%          21%     *
                                               *                                      *  171001   CARPENTRY
                                               *                                      *
                              PROGRAM TOTALS   *    64.0       142.5       206.5      *
*************************************************************************************************************************
  721.281.0     ELECTRIC MOTOR REPAIRMAN       *     20%          0%          20%     *
  821.361.0     LINEMAN                        *     42%          0%          42%     *
  824.281.0     ELECTRICIAN                    *     14%          0%          14%     *
  829.361.0     CABLE SPLICER                  *     24%          0%          24%     *
                                               *                                      *  171002   ELECTRICITY
                                               *                                      *  171402   ELECTRICAL LINEMAN
                              PROGRAM TOTALS   *     8.0         0.0         8.0      *
*************************************************************************************************************************
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                                        OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                  PROGRAM PLANNING ASSISTANCE REPORT

                                                          SECONDARY PROGRAMS

                                                     PREPARATION DATE 08/07/74
   PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION
   PLANNING AREA - STATE OF OKLAHOMA
   PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS

   PROGRAMS FORCED INTO SOLUTION -    383.0
*******************************************************************************************************************
*                                                    * --------- PROGRAM MIX ------------ *                                    *
* ----- OCCUPATIONAL EMPHASIS ------------------- * ON-GOING      NEW        TOTAL     *  ----------- PROGRAM EMPHASIS ----------- *
*    D.O.T.                  DESCRIPTION             * PROGRAMS    PROGRAMS    PROGRAMS   *  NUMBER              DESCRIPTION          *
*******************************************************************************************************************
    720.281.0     RADIO AND TV REPAIRMAN           *      69%          0%          69%   *
    823.281.0     RADIO MECHANIC                   *      31%          0%          31%   *
                                                    *                                     *  171503   RADIO/TV
                                                    *                                     *
                           PROGRAM TOTALS           *     5.0          0.0          5.0   *
*******************************************************************************************************************
    650.582.0     LINOTYPE OPERATOR                *       0%          0%           0%   *
    651.782.0     CYLINDER-PRESS MAN               *       0%          0%           0%   *
    651.782.1     OFFSET-PRESS MAN                 *     100%          0%         100%   *
                                                    *                                     *  171902   PRINTING
                                                    *                                     *  171901   COMPOSITION, MAKEUP & TYPESET
                           PROGRAM TOTALS           *    16.5          0.0         16.5   *
*******************************************************************************************************************
    600.280.0     MACHINIST, ALL ROUND             *     100%          0%         100%   *
    600.281.0     LAYOUT MAN (MACHINE SHOP)        *       0%          0%           0%   *
    603.280.0     PRECISION GRINDER                *       0%          0%           0%   *
    609.885.0     PRODUCTION MACHINE TOOL OPER     *       0%          0%           0%   *
    705.884.0     BENCH GRINDER                    *       0%          0%           0%   *
                                                    *                                     *  172302   MACHINE SHOP
                                                    *                                     *  172303   MACHINE TOOL OPERATION
                           PROGRAM TOTALS           *    18.0          0.0         18.0   *
*******************************************************************************************************************
    615.752.0     SHEAR PRESS OPERATOR             *       0%          0%           0%   *
    617.380.0     BREAK OPERATOR                   *       0%          0%           0%   *
    619.380.0     METAL FABRICATOR                 *       0%          0%           0%   *
    804.281.0     SHEET METAL WORKER               *     100%          0%         100%   *
                                                    *                                     *  172305   SHEET METAL
                                                    *                                     *
                           PROGRAM TOTALS           *     3.5          0.0          3.5   *
*******************************************************************************************************************
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                         OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                        PROGRAM PLANNING ASSISTANCE REPORT

                                                SECONDARY PROGRAMS

PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION      PREPARATION DATE 08/07/74
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS

PROGRAMS FORCED INTO SOLUTION -    383.0
***********************************************************************************************************************
*                                            * --------- PROGRAM MIX ------------ *                                    *
* ----- OCCUPATIONAL EMPHASIS --------------- * ON-GOING     NEW        TOTAL     *  ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.              DESCRIPTION         * PROGRAMS   PROGRAMS   PROGRAMS     *  NUMBER           DESCRIPTION          *
***********************************************************************************************************************
   185.168.0    AUTO PARTS MANAGER           *   100%        0%        100%     *
   223.387.0    AUTO PARTS CLERK             *     0%        0%          0%     *
                                             *                                  *  170399   AUTOMOTIVE SERVICES
                                             *                                  *
                             PROGRAM TOTALS  *    2.0       0.0         2.0     *
***********************************************************************************************************************
   621.281.0    AIRCRAFT AND ENGINE MECHANIC *    82%        0%         82%     *
   621.281.1    JET ENGINE MECHANIC          *    17%        0%         17%     *
   621.781.0    AIRCRAFT ACCESSORIES MECHANIC *    1%        0%          1%     *
   806.781.0    AIRCRAFT-STRUCTURE ASSEMBLER *     0%        0%          0%     *
   807.884.0    AIRCRAFT SUB-ASSEMBLY ASSEMBLER *  0%        0%          0%     *
                                             *                                  *  170401   AIRCRAFT MAINTENANCE
                                             *                                  *  172304   METAL TRADES COMBINED
                                             *                                  *  160101   AERONAUTICAL TECHNOLGY
                             PROGRAM TOTALS  *   13.5       0.0        13.5     *
***********************************************************************************************************************
   001.281.0    DRAFTSMAN ARCHITECTURAL      *   100%        0%        100%     *
   003.281.0    DRAFTSMAN, ELECTRICAL        *     0%        0%          0%     *
   003.281.1    DRAFTSMAN, ELECTRONIC        *     0%        0%          0%     *
   005.281.0    DRAFTSMAN, CIVIL             *     0%        0%          0%     *
   007.281.0    DRAFTSMAN, MECHANICAL        *     0%        0%          0%     *
   010.281.0    DRAFTSMAN, GEOLOGICAL        *     0%        0%          0%     *
   017.281.0    DRAFTSMAN, MAP               *     0%        0%          0%     *
                                             *                                  *  171300   DRAFTING
                                             *                                  *  160103   ARCHITECTURAL TECHNOLOGY
                                             *                                  *  160198   DRAFTING AND DESIGN
                             PROGRAM TOTALS  *   28.0       0.0        28.0     *
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                                  OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION
                                              PROGRAM PLANNING ASSISTANCE REPORT
                                                      SECONDARY PROGRAMS
                                                PREPARATION DATE 08/07/74
  PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION
  PLANNING AREA - STATE OF OKLAHOMA
  PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS

  PROGRAMS FORCED INTO SOLUTION -   383.0
*******************************************************************************************************************
*                                        * ---------- PROGRAM MIX ------------ *                                    *
* ----- OCCUPATIONAL EMPHASIS ---------------- * ON-GOING     NEW      TOTAL     * ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.              DESCRIPTION   * PROGRAMS   PROGRAMS   PROGRAMS  * NUMBER            DESCRIPTION        *
*******************************************************************************************************************
   637.281.0    AIR COND.& REFRIG. MECHANIC  *   100%        0%       100%     *
                                             *                                * 170100  AIR CONDITIONING & HEATING
                                             *                                *
                          PROGRAM TOTALS     *   5.5        0.0      5.5      *
*******************************************************************************************************************
   862.381.0    PLUMBER                      *     0%        0%        0%     *
   899.281.0    MAINTENANCE MAN, EQUIPMENT   *   100%        0%       100%     *
                                             *                                * 170102  PLUMBING
                                             *                                * 170107  PLUMBING AND PIPEFITTING
                          PROGRAM TOTALS     *   1.5        0.0      1.5      *
*******************************************************************************************************************
   723.884.0    APPLIANCE REPAIRMAN          *   100%        0%       100%     *
                                             *                                * 170200  APPLIANCE REPAIR
                                             *                                *
                          PROGRAM TOTALS     *   3.0        0.0      3.0      *
*******************************************************************************************************************
   807.381.0    AUTO BODY REPAIRMAN          *    74%        0%        74%     *
   845.781.0    AUTO PAINTER                 *    26%        0%        26%     *
                                             *                                * 170301  BODY AND FENDER
                                             *                                *
                          PROGRAM TOTALS     *   22.0       0.0      22.0     *
*******************************************************************************************************************
   620.281.0    AUTO MECHANIC                *    92%        0%        92%     *
   620.281.1    AUTO - AIR CONDITIONING      *     8%        0%         8%     *
                                             *                                * 170302  AUTO MECHANICS
                                             *                                *
                          PROGRAM TOTALS     *   87.5       0.0      87.5     *
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION
                                              PROGRAM PLANNING ASSISTANCE REPORT
                                                     SECONDARY PROGRAMS
                                                PREPARATION DATE 06/07/74
PROGRAM MIX FOR - HEALTH OCCUPATIONS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS

PROGRAMS FORCED INTO SOLUTION -     24.0
****************************************************************************************************************************
*                                                * --------- PROGRAM MIX ------------ *                                       *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING     NEW       TOTAL        *  ---------- PROGRAM EMPHASIS ---------- *
*     D.O.T.              DESCRIPTION            * PROGRAMS   PROGRAMS   PROGRAMS      *  NUMBER              DESCRIPTION       *
****************************************************************************************************************************
   355.878.0    NURSE AIDE                       *    100%       100%       100%       *
                                                 *                                     *  070303   NURSES  ASSISTANT
                                                 *                                     *  070399   NURSING OTHER
                                                 *                                     *  079900   HEALTH SERVICES
                              PROGRAM TOTALS     *    24.0       27.5       51.5       *
****************************************************************************************************************************
                          HO DIVISION TOTALS          24.0       27.5       51.5
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                         OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                     PROGRAM PLANNING ASSISTANCE REPORT

                                            SECONDARY PROGRAMS

PROGRAM MIX FOR - HOME ECONOMICS                 PREPARATION DATE 08/07/74
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS

PROGRAMS FORCED INTO SOLUTION -      24.0
************************************************************************************************************************
*                                                 * --------- PROGRAM MIX ------------- *                                      *
* ----- OCCUPATIONAL EMPHASIS ------------------- * ON-GOING      NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ----------- *
*     D.O.T.              DESCRIPTION             * PROGRAMS    PROGRAMS    PROGRAMS    *  NUMBER              DESCRIPTION         *
************************************************************************************************************************
   781.884.0    CUTTER (HAND OR MACHINE)          *      4%          0%          4%     *
   785.381.0    SEAMSTRESS                        *     18%          0%         18%     *
   786. - .787  SEWING MACHINE OPERATOR           *     78%          0%         78%     *
                                                  *                                     *  090202   CLOTHING MANAGEMENT, PROD &SER
                                                  *                                     *  090204   HOME FURNISHING SERVICES
                                                  *                                     *  090103   CLOTHING AND TEXTILES
                                                  *                                     *  173302   TAILORING
                               PROGRAM TOTALS     *   15.0          0.0         15.0    *
************************************************************************************************************************
   359.878.0    NURSERY SCHOOL ATTENDANT          *     44%          0%         44%     *
   359.878.1    TEACHER AIDE                      *     56%          0%         56%     *
                                                  *                                     *  090201   CARE AND GUIDANCE OF CHILDREN
                                                  *                                     *
                               PROGRAM TOTALS     *    9.0          0.0          9.0    *
************************************************************************************************************************
                            HE DIVISION TOTALS        24.0          0.0         24.0
                         OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                      PROGRAM PLANNING ASSISTANCE REPORT

                                             SECONDARY PROGRAMS

PROGRAM MIX FOR - DISTRIBUTIVE EDUCATION          PREPARATION DATE 08/07/74
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS

PROGRAMS FORCED INTO SOLUTION -     58.0
***************************************************************************************************************
*                                          * --------- PROGRAM MIX ------------ *                             *
*                                          *                                    *  ---------- PROGRAM EMPHASIS ---------- *
* ----- OCCUPATIONAL EMPHASIS ------------- * ON-GOING     NEW        TOTAL     *                                        *
*    D.O.T.              DESCRIPTION        * PROGRAMS   PROGRAMS   PROGRAMS    *  NUMBER        DESCRIPTION             *
***************************************************************************************************************
   929.887.0    MATERIAL HANDLER           *   100%        0%        100%      *
                                           *                                    *  041900   TRANSPORTATION
                                           *                                    *  040400   FINANCE AND CREDIT
                                           *                                    *  040100   ADVERTISING SERVICES
                                           *                                    *  041500   PERSONAL SERVICES
                            PROGRAM TOTALS *   1.0        0.0        1.0       *
***************************************************************************************************************
   189.158.0    MANAGEMENT TRAINEE         *   100%        0%        100%      *
                                           *                                    *  049901   MID MANAGEMENT
                                           *                                    *
                            PROGRAM TOTALS *   3.5        0.0        3.5       *
***************************************************************************************************************
                        DE DIVISION TOTALS     58.0      159.0      217.0
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                          PROGRAM PLANNING ASSISTANCE REPORT

                                                 SECONDARY PROGRAMS

                                             PREPARATION DATE 05/07/74
  PROGRAM MIX FOR - DISTRIBUTIVE EDUCATION
  PLANNING AREA - STATE OF OKLAHOMA
  PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS

  PROGRAMS FORCED INTO SOLUTION -     58.0
*************************************************************************************************************************
*                                                * ---------- PROGRAM MIX ----------- *                                         *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING      NEW          TOTAL     *  ----------- PROGRAM EMPHASIS ----------- *
*    D.O.T.              DESCRIPTION            * PROGRAMS    PROGRAMS     PROGRAMS    *  NUMBER            DESCRIPTION           *
*************************************************************************************************************************
   185.168.0    AUTO PARTS MANAGER              *     0%          0%          0%       *
   223.387.0    AUTO PARTS CLERK                *     0%          0%          0%       *
   260. - .269  SALES OCCUPATIONS (GOODS)       *     0%          0%          0%       *
   290.478.0    SALES CLERK                     *   100%        100%        100%       *
   915.867.0    SERVICE STATION ATTENDANT       *     0%          0%          0%       *
                                                *                                      *  040200   APPAREL AND ACCESSORIES
                                                *                                      *  040900   HDW. BLDG. MAT.FARM SUPPLIES
                                                *                                      *  040300   AUTOMOTIVE
                                                *                                      *  041700   PETROLEUM
                                                *                                      *  040500   FOOD DISTRIBUTION
                                                *                                      *  040800   GENERAL MERCHANDISE
                                                *                                      *  041000   HOME FURNISHING
                                                *                                      *  041200   INDUSTRIAL MARKETING
                                                *                                      *  041400   INTERNATIONAL TRADE
                                                *                                      *  041800   RECREATION AND TOURISM
                                                *                                      *  042900   RETAIL TRADE
                                                *                                      *  043100   WHOLESALE TRADE
                         PROGRAM TOTALS         *    36.5        35.5        72.0      *
*************************************************************************************************************************
   310.868.0    HOSTESS                         *     0%          0%          0%       *
   311.878.0    WAITRESS OR WAITER              *     0%          0%          0%       *
   318.887.0    DISHWASHER                      *   100%        100%        100%       *
                                                *                                      *  040700   FOOD SERVICES
                                                *                                      *  090203   FOOD MGMT. PROD. AND SERVICE
                                                *                                      *  172900   OTHER FOOD OCCUPATIONS
                                                *                                      *  172904   WAITER OR WAITRESS
                         PROGRAM TOTALS         *    16.5       123.5       140.0      *
*************************************************************************************************************************
   242.368.0    HOTEL CLERK                     *   100%          0%        100%       *  041100   HOTEL AND LODGING
                                                *                                      *
                                                *                                      *
                         PROGRAM TOTALS         *     0.5         0.0         0.5      *
*************************************************************************************************************************
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                              PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - BUSINESS AND OFFICE                 SECONDARY PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS     PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -     94.0
****************************************************************************************************************************
*
* ----- OCCUPATIONAL EMPHASIS ---------------- * --------- PROGRAM MIX ------------ *
*    D.O.T.                                      *  ON-GOING      NEW        TOTAL     *  ---------- PROGRAM EMPHASIS ---------- *
*****************************DESCRIPTION********* * PROGRAMS    PROGRAMS    PROGRAMS   *  NUMBER            DESCRIPTION           *
  235.662.0    TELEPHONE OPERATOR              *********************************************************************************
  239.588.0    METER READER                    *      83%          0%         83%     *
                                               *      17%          0%         17%     *
                                               *                                      *
*******************************PROGRAM TOTALS  *      2.0          0.0        2.0     *  140400   INFORMATION COMMUNICATION OCCP
  205.368.0    PERSONNEL CLERK                 ****************************************
                                               *       0%          0%          0%     *
                                               *                                      *
*******************************PROGRAM TOTALS  *      0.0          0.0        0.0     *  140600   PERSONNEL TRAINING & REL OCCUP
  202.388.0    STENOGRAPHER                    ****************************************
                                               *     100%          0%        100%     *
                                               *                                      *
*******************************PROGRAM TOTALS  *     26.0          0.0       26.0     *  140700   SECRETARY OR STENOGRAPHER
  162.268.0    TITLE CLERK                     ****************************************  140703   MEDICAL SECRETARY
                                               *       0%          0%          0%     *
                                               *                                      *
*******************************PROGRAM TOTALS  *      0.0          0.0        0.0     *  140800   SUPERVISORY & ADMIN. MGMT.
                          BO DIVISION TOTALS         94.0          0.0       94.0     *
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                          OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                        PROGRAM PLANNING ASSISTANCE REPORT

                                               SECONDARY PROGRAMS

                                           PREPARATION DATE 08/07/74
   PROGRAM MIX FOR - BUSINESS AND OFFICE
   PLANNING AREA - STATE OF OKLAHOMA
   PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS

   PROGRAMS FORCED INTO SOLUTION -    94.0
************************************************************************************************************************
*                                                  * --------- PROGRAM MIX ------------ *                                *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING      NEW        TOTAL      * ---------- PROGRAM EMPHASIS ---------- *
*    D.O.T.              DESCRIPTION               * PROGRAMS    PROGRAMS    PROGRAMS   * NUMBER           DESCRIPTION          *
************************************************************************************************************************
    186.138.0   BANK CASHIER                       *     0%         0%          0%     *
    209.388.1   STATEMENT CLERK                    *     0%         0%          0%     *
    211.368.0   CASHIER                            *     0%         0%          0%     *
    212.368.0   BANKING TELLER                     *     0%         0%          0%     *
    215.388.0   BOOKKEEPING MACHINE OPERATOR       *     0%         0%          0%     *
    215.488.0   PAYROLL CLERK                      *     0%         0%          0%     *
    217.388.0   TRANSIT CLERK                      *     0%         0%          0%     *
    219.488.0   ACCOUNTING CLERK                   *    51%         0%         51%     *
    249.368.0   CREDIT CLERK                       *     0%         0%          0%     *
    249.368.1   CLAIMS CLERK (INSURANCE)           *    27%         0%         27%     *
    249.368.2   NEW ACCOUNT CLERK                  *    22%         0%         22%     *
                                                   *                                   * 140100   ACCOUNTING AND COMPUTING
                                                   *                                   *
                               PROGRAM TOTALS      *    7.0        0.0         7.0     *
************************************************************************************************************************
    213.382.0   CARD - TAPE CONVERTER OPERATOR     *     4%         0%          4%     *
    213.582.0   KEYPUNCH OPERATOR                  *    81%         0%         81%     *
    213.782.0   TABULATING MACHINE OPERATOR        *    15%         0%         15%     *
                                                   *                                   * 140200   BUSINESS DATA PROCESSING
                                                   *                                   *
                               PROGRAM TOTALS      *   12.0        0.0        12.0     *
************************************************************************************************************************
    209.388.0   CLERK-TYPIST                       *     0%         0%          0%     *
    219.388.0   SORTING CLERK                      *     2%         0%          2%     *
    219.388.3   GENERAL OFFICE CLERK               *    98%         0%         98%     *
    219.388.4   TIME KEEPER                        *     0%         0%          0%     *
    237.368.0   ADMITTING CLERK                    *     0%         0%          0%     *
                                                   *                                   * 140300   GENERAL OFFICE CLERICAL OCCUP.
                                                   *                                   * 140900   TYPING & RELATED OCCUPATIONS
                                                   *                                   * 149900   OTHER BUSINESS OFFICE OCCUP.
                               PROGRAM TOTALS      *   47.0        0.0        47.0     *
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                    OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                 PROGRAM PLANNING ASSISTANCE REPORT

                                         SECONDARY PROGRAMS

   PROGRAM MIX FOR - AGRICULTURE
   PLANNING AREA - STATE OF OKLAHOMA              PREPARATION DATE 08/07/74
   PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS

   PROGRAMS FORCED INTO SOLUTION -    328.0
*********************************************************************************************************************
*                                              * --------- PROGRAM MIX ------------ *                                 *
* ----- OCCUPATIONAL EMPHASIS ---------------- * ON-GOING      NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ---------- *
*    D.O.T.                  DESCRIPTION       * PROGRAMS    PROGRAMS    PROGRAMS    *  NUMBER           DESCRIPTION       *
*********************************************************************************************************************
   400.000.0    FARM MANAGER                   *     79%         0%         79%      *
   421.883.0    FARM HAND,GENERAL              *      7%         0%          7%      *
   406.887.0    LIVESTOCK CARETAKER            *     14%         0%         14%      *
                                               *                                     *  010100   AGRICULTURAL PRODUCTION
                                               *                                     *  160201   RANCH OPERATION
                              PROGRAM TOTALS   *   241.0         0.0       241.0     *
*********************************************************************************************************************
   260. - .289  SALES OCCUPATIONS (GOODS)      *      0%         0%          0%      *
   290.478.0    SALES CLERK                    *    100%         0%        100%      *
   520.885.0    FEED/FERTILIZER MIXER          *      0%         0%          0%      *
                                               *                                     *  010200   AGRICULTURAL SUPPLIES/SERVICE
                                               *                                     *  010400   AGRICULTURAL PRODUCTS
                              PROGRAM TOTALS   *    24.0         0.0        24.0     *
*********************************************************************************************************************
   521.782.0    MILL OPERATOR                  *     12%         0%         12%      *
   624.281.0.   AGRICULTURAL MECHANIC          *     59%         0%         59%      *
   810.782.0    WELDING MACHINE OPERATOR       *     13%         0%         13%      *
   810.884.0    WELDER, ARC                    *     12%         0%         12%      *
   812.884.0    WELDER, COMBINATION            *      0%         0%          0%      *
   816.782.0    FLAME CUTTER MACHINE OPERATOR  *      3%         0%          3%      *
   816.884.0    FLAME CUTTER HAND              *      1%         0%          1%      *
                                               *                                     *  010300   AGRICULTURAL MECHANICS
                                               *                                     *  179902   FARM MACHINERY REPAIR
                              PROGRAM TOTALS   *    58.0         0.0        58.0     *
*********************************************************************************************************************
   407.884.0    GROUNDSKEEPER                  *    100%         0%        100%      *
                                               *                                     *  010500   ORNAMENTAL HORTICULTURE
                                               *                                     *  040500   FLORISTRY
                              PROGRAM TOTALS   *     5.0         0.0         5.0     *
*********************************************************************************************************************
                          AG DIVISION TOTALS       328.0         0.0       328.0
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                                    OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                  PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR = AGRICULTURE                          SECONDARY PROGRAMS
PLANNING AREA = STATE OF OKLAHOMA
PRIMARY OBJECTIVE = MINIMIZE COST OF PROGRAMS       PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION =    328.0
*******************************************************************************************************************
*                                              * --------- PROGRAM MIX ------------ *                                           *
* ----- OCCUPATIONAL EMPHASIS ---------------- * ON-GOING      NEW       TOTAL     *  ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.                 DESCRIPTION        * PROGRAMS   PROGRAMS   PROGRAMS    *  NUMBER            DESCRIPTION            *
*******************************************************************************************************************
    400.000.0    FARM MANAGER                  *    91%         0%        91%      *
    421.883.0    FARM HAND,GENERAL             *     0%         0%         0%      *
    466.887.0    LIVESTOCK CARETAKER           *     9%         0%         9%      *
                                               *                                   *  010100   AGRICULTURAL PRODUCTION
                                               *                                   *  160201   RANCH OPERATION
                              PROGRAM TOTALS   *  241.0        0.0      241.0      *
*******************************************************************************************************************
    260. - .289  SALES OCCUPATIONS (GOODS)     *     0%         0%         0%      *
    290.478.0    SALES CLERK                   *   100%         0%       100%      *
    520.885.0    FEED/FERTILIZER MIXER         *     0%         0%         0%      *
                                               *                                   *  010200   AGRICULTURAL SUPPLIES/SERVICE
                                               *                                   *  010400   AGRICULTURAL PRODUCTS
                              PROGRAM TOTALS   *   24.0        0.0       24.0      *
*******************************************************************************************************************
    921.782.0    MILL OPERATOR                 *    12%         0%        12%      *
    624.281.0.   AGRICULTURAL MECHANIC         *    58%         0%        58%      *
    810.782.0    WELDING MACHINE OPERATOR      *     0%         0%         0%      *
    810.884.0    WELDER, ARC                   *    27%         0%        27%      *
    812.884.0    WELDER, COMBINATION           *     0%         0%         0%      *
    816.782.0    FLAME CUTTER MACHINE OPERATOR *     3%         0%         3%      *
    816.884.0    FLAME CUTTER HAND             *     0%         0%         0%      *
                                               *                                   *  010300   AGRICULTURAL MECHANICS
                                               *                                   *  179902   FARM MACHINERY REPAIR
                              PROGRAM TOTALS   *   58.0        0.0       58.0      *
*******************************************************************************************************************
    407.884.0    GROUNDSKEEPER                 *   100%         0%       100%      *
                                               *                                   *  010500   ORNAMENTAL HORTICULTURE
                                               *                                   *  040500   FLORISTRY
                              PROGRAM TOTALS   *    5.0        0.0        5.0      *
*******************************************************************************************************************
                          AG DIVISION TOTALS      328.0        0.0      328.0
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                                  OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                               PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR = BUSINESS AND OFFICE                    SECONDARY PROGRAMS
PLANNING AREA = STATE OF OKLAHOMA
PRIMARY OBJECTIVE = MINIMIZE COST OF PROGRAMS          PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION =     94.0
**********************************************************************************************************************
*                                          * ========= PROGRAM MIX ===========  *                                      *
* ===== OCCUPATIONAL EMPHASIS ============= * ON-GOING     NEW        TOTAL      *  ========== PROGRAM EMPHASIS ========== *
*    D.O.T.              DESCRIPTION       * PROGRAMS   PROGRAMS   PROGRAMS     *  NUMBER           DESCRIPTION          *
**********************************************************************************************************************
    186.168.0    BANK CASHIER              *    13%         0%        13%       *
    209.388.1    STATEMENT CLERK           *     0%         0%         0%       *
    211.368.0    CASHIER                   *     0%         0%         0%       *
    212.368.0    BANKING TELLER            *     0%         0%         0%       *
    215.388.0    BOOKKEEPING MACHINE OPERATOR *  87%         0%        87%       *
    215.488.0    PAYROLL CLERK             *     0%         0%         0%       *
    217.388.0    TRANSIT CLERK             *     0%         0%         0%       *
    219.488.0    ACCOUNTING CLERK          *     0%         0%         0%       *
    249.368.0    CREDIT CLERK              *     0%         0%         0%       *
    249.368.1    CLAIMS CLERK (INSURANCE)  *     0%         0%         0%       *
    249.368.2    NEW ACCOUNT CLERK         *     0%         0%         0%       *
                                           *                                    *  140100   ACCOUNTING AND COMPUTING
                                           *                                    *
                          PROGRAM TOTALS   *    7.0        0.0        7.0       *
**********************************************************************************************************************
    213.382.0    CARD - TAPE CONVERTER OPERATOR *  0%        0%         0%       *
    213.582.0    KEYPUNCH OPERATOR         *    85%         0%        85%       *
    213.782.0    TABULATING MACHINE OPERATOR *  15%         0%        15%       *
                                           *                                    *  140200   BUSINESS DATA PROCESSING
                                           *                                    *
                          PROGRAM TOTALS   *   12.0        0.0       12.0       *
**********************************************************************************************************************
    209.388.0    CLERK-TYPIST              *     0%         0%         0%       *
    219.388.0    SORTING CLERK             *     0%         0%         0%       *
    219.388.3    GENERAL OFFICE CLERK      *   100%         0%       100%       *
    219.388.4    TIME KEEPER               *     0%         0%         0%       *
    237.368.0    ADMITTING CLERK           *     0%         0%         0%       *
                                           *                                    *  140300   GENERAL OFFICE CLERICAL OCCUP.
                                           *                                    *  140900   TYPING & RELATED OCCUPATIONS
                                           *                                    *  149900   OTHER BUSINESS OFFICE OCCUP.
                          PROGRAM TOTALS   *   47.0        0.0       47.0       *
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                                                    OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                                  PROGRAM PLANNING ASSISTANCE REPORT

   PROGRAM MIX FOR = BUSINESS AND OFFICE                          SECONDARY PROGRAMS
   PLANNING AREA = STATE OF OKLAHOMA
   PRIMARY OBJECTIVE = MINIMIZE COST OF PROGRAMS               PREPARATION DATE 08/07/74

   PROGRAMS FORCED INTO SOLUTION =     94.0
****************************************************************************************************************************
*                                            * ========= PROGRAM MIX ============ *                                           *
* ===== OCCUPATIONAL EMPHASIS ================ * ON-GOING     NEW       TOTAL      *  ========== PROGRAM EMPHASIS ===========   *
*   D.O.T.              DESCRIPTION           * PROGRAMS   PROGRAMS   PROGRAMS    *  NUMBER            DESCRIPTION              *
****************************************************************************************************************************
   235.862.0    TELEPHONE OPERATOR            *    100%        0%        100%     *
   239.588.0    METER READER                  *      0%        0%          0%     *
                                              *                                   *  140400   INFORMATION COMMUNICATION OCCP
                                              *                                   *
                            PROGRAM TOTALS    *    2.0        0.0        2.0      *
****************************************************************************************************************************
   205.368.0    PERSONNEL CLERK               *      0%        0%          0%     *
                                              *                                   *  140600   PERSONNEL TRAINING & REL OCCUP
                                              *                                   *
                            PROGRAM TOTALS    *    0.0        0.0        0.0      *
****************************************************************************************************************************
   202.388.0    STENOGRAPHER                  *    100%        0%        100%     *
                                              *                                   *  140700   SECRETARY OR STENOGRAPHER
                                              *                                   *  140703   MEDICAL SECRETARY
                            PROGRAM TOTALS    *   26.0        0.0       26.0      *
****************************************************************************************************************************
   162.288.0    TITLE CLERK                   *      0%        0%          0%     *
                                              *                                   *  140800   SUPERVISORY & ADMIN. MGMT.
                                              *                                   *
                            PROGRAM TOTALS    *    0.0        0.0        0.0      *
****************************************************************************************************************************
                         80 DIVISION TOTALS       94.0        0.0       94.0
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                          OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                        PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR = DISTRIBUTIVE EDUCATION                  SECONDARY PROGRAMS
PLANNING AREA = STATE OF OKLAHOMA
PRIMARY OBJECTIVE = MINIMIZE COST OF PROGRAMS           PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION =     58.0
*****************************************************************************************************************************
*                                                 * ========= PROGRAM MIX ============ *                                       *
* ===== OCCUPATIONAL EMPHASIS ================= * ON-GOING     NEW      TOTAL      *  ========== PROGRAM EMPHASIS ==========  *
*    D.O.T.                  DESCRIPTION         * PROGRAMS   PROGRAMS   PROGRAMS    *  NUMBER             DESCRIPTION          *
*****************************************************************************************************************************
    185.168.0    AUTO PARTS MANAGER              *     11%        0%        11%      *
    223.387.0    AUTO PARTS CLERK                *     38%        0%        38%      *
    260. * .269  SALES OCCUPATIONS (GOODS)       *      0%        0%         0%      *
    290.478.0    SALES CLERK                     *      0%        0%         0%      *
    915.867.0    SERVICE STATION ATTENDANT       *     51%        0%        51%      *
                                                 *                                    *  040200   APPAREL AND ACCESSORIES
                                                 *                                    *  040900   HDW. BLDG. MAT.FARM SUPPLIES
                                                 *                                    *  040300   AUTOMOTIVE
                                                 *                                    *  041600   PETROLEUM
                                                 *                                    *  040600   FOOD DISTRIBUTION
                                                 *                                    *  040800   GENERAL MERCHANDISE
                                                 *                                    *  041000   HOME FURNISHING
                                                 *                                    *  041200   INDUSTRIAL MARKETING
                                                 *                                    *  041400   INTERNATIONAL TRADE
                                                 *                                    *  041800   RECREATION AND TOURISM
                                                 *                                    *  042000   RETAIL TRADE
                                                 *                                    *  043100   WHOLESALE TRADE
                              PROGRAM TOTALS     *    36.5        0.0       36.5      *
*****************************************************************************************************************************
    310.868.0    HOSTESS                         *      0%        0%         0%      *
    311.878.0    WAITRESS OR WAITER              *      0%        0%         0%      *
    318.887.0    DISHWASHER                      *    100%        0%       100%      *
                                                 *                                    *  040700   FOOD SERVICES
                                                 *                                    *  090203   FOOD MGMT. PROD. AND SERVICE
                                                 *                                    *  172900   OTHER FOOD OCCUPATIONS
                                                 *                                    *  172904   WAITER OR WAITRESS
                              PROGRAM TOTALS     *    16.5        0.0       16.5      *
*****************************************************************************************************************************
    242.368.0    MOTEL CLERK                     *    100%        0%       100%      *
                                                 *                                    *  041100   HOTEL AND LODGING
                                                 *                                    *
                              PROGRAM TOTALS     *     0.5        0.0        0.5      *
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                          PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - DISTRIBUTIVE EDUCATION                  SECONDARY PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MINIMIZE COST OF PROGRAMS          PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -     58.0
*****************************************************************************************************************************
*                                                    * --------- PROGRAM MIX ------------ *                                      *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING      NEW       TOTAL     *  ---------- PROGRAM EMPHASIS -----------   *
*    D.O.T.              DESCRIPTION            * PROGRAMS   PROGRAMS   PROGRAMS   *  NUMBER              DESCRIPTION            *
*****************************************************************************************************************************
   929.887.0    MATERIAL HANDLER                *    100%        0%        100%    *
                                                *                                  *  041900   TRANSPORTATION
                                                *                                  *  040400   FINANCE AND CREDIT
                                                *                                  *  040100   ADVERTISING SERVICES
                                                *                                  *  041500   PERSONAL SERVICES
                              PROGRAM TOTALS    *    1.0        0.0        1.0     *
*****************************************************************************************************************************
   189.168.0    MANAGEMENT TRAINEE              *    100%        0%        100%    *
                                                *                                  *  049901   MID MANAGEMENT
                                                *                                  *
                              PROGRAM TOTALS    *    3.5        0.0        3.5     *
*****************************************************************************************************************************
                           DE DIVISION TOTALS        58.0       0.0        58.0
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - HOME ECONOMICS                                   SECONDARY PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MINIMIZE COST OF PROGRAMS                PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -    24.0
***********************************************************************************************************************************
*                                              * --------- PROGRAM MIX ------------ *                                              *
* ----- OCCUPATIONAL EMPHASIS ---------------- * ON-GOING     NEW        TOTAL     *  ---------- PROGRAM EMPHASIS -----------     *
*    D.O.T.             DESCRIPTION            * PROGRAMS   PROGRAMS   PROGRAMS    *  NUMBER             DESCRIPTION              *
***********************************************************************************************************************************
  781.884.0    CUTTER (HAND OR MACHINE)        *     0%         0%         0%      *
  785.381.0    SEAMSTRESS                      *     0%         0%         0%      *
  786. - .787  SEWING MACHINE OPERATOR         *   100%         0%       100%      *
                                               *                                   *  090202   CLOTHING MANAGEMENT, PROD &SER
                                               *                                   *  090204   HOME FURNISHING SERVICES
                                               *                                   *  090103   CLOTHING AND TEXTILES
                                               *                                   *  173302   TAILORING
                             PROGRAM TOTALS    *   15.0        0.0        15.0     *
***********************************************************************************************************************************
  359.878.0    NURSERY SCHOOL ATTENDANT        *    44%         0%        44%      *
  359.878.1    TEACHER AIDE                    *    56%         0%        56%      *
                                               *                                   *  090201   CARE AND GUIDANCE OF CHILDREN
                                               *                                   *
                             PROGRAM TOTALS    *    9.0        0.0         9.0     *
***********************************************************************************************************************************
                         HE DIVISION TOTALS        24.0        0.0        24.0
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                   PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - HEALTH OCCUPATIONS                           SECONDARY PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MINIMIZE COST OF PROGRAMS             PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -     24.0
*******************************************************************************************************************************
*                                              * --------- PROGRAM MIX ------------ *                                          *
* ----- OCCUPATIONAL EMPHASIS ---------------- * ON-GOING      NEW        TOTAL     *   ---------- PROGRAM EMPHASIS ----------  *
*    D.O.T.               DESCRIPTION          * PROGRAMS    PROGRAMS    PROGRAMS   *   NUMBER             DESCRIPTION          *
*******************************************************************************************************************************
  355.878.0     NURSE AIDE                     *    100%        0%         100%     *
                                               *                                    *   070303   NURSES  ASSISTANT
                                               *                                    *   070399   NURSING OTHER
                                               *                                    *   079900   HEALTH SERVICES
                              PROGRAM TOTALS   *   24.0        0.0         24.0     *
*******************************************************************************************************************************
                              HO DIVISION TOTALS   24.0        0.0         24.0
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION
                                                  PROGRAM PLANNING ASSISTANCE REPORT
   PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION            SECONDARY PROGRAMS
   PLANNING AREA - STATE OF OKLAHOMA
   PRIMARY OBJECTIVE - MINIMIZE COST OF PROGRAMS            PREPARATION DATE 08/07/74

   PROGRAMS FORCED INTO SOLUTION -    383.0
**************************************************************************************************************************************
*                                              * --------- PROGRAM MIX ------------ *                                                   *
* ----- OCCUPATIONAL EMPHASIS ---------------- * ON-GOING      NEW        TOTAL     *  ---------- PROGRAM EMPHASIS -----------          *
*    D.O.T.              DESCRIPTION           * PROGRAMS   PROGRAMS    PROGRAMS    *  NUMBER               DESCRIPTION                  *
**************************************************************************************************************************************
   637.281.0    AIR COND.& REFRIG. MECHANIC    *    100%          0%         100%   *
                                               *                                    *  170100   AIR CONDITIONING & HEATING
                                               *                                    *
                              PROGRAM TOTALS   *    5.5          0.0          5.5   *
**************************************************************************************************************************************
   862.381.0    PLUMBER                        *     0%           0%           0%   *
   899.281.0    MAINTENANCE MAN, EQUIPMENT     *    100%          0%         100%   *
                                               *                                    *  170102   PLUMBING
                                               *                                    *  170107   PLUMBING AND PIPEFITTING
                              PROGRAM TOTALS   *    1.5          0.0          1.5   *
**************************************************************************************************************************************
   723.884.0    APPLIANCE REPAIRMAN            *    100%          0%         100%   *
                                               *                                    *  170200   APPLIANCE REPAIR
                                               *                                    *
                              PROGRAM TOTALS   *    3.0          0.0          3.0   *
**************************************************************************************************************************************
   807.381.0    AUTO BODY REPAIRMAN            *     74%          0%          74%   *
   845.781.0    AUTO PAINTER                   *     26%          0%          26%   *
                                               *                                    *  170301   BODY AND FENDER
                                               *                                    *
                              PROGRAM TOTALS   *   22.0          0.0         22.0   *
**************************************************************************************************************************************
   620.281.0    AUTO MECHANIC                  *     92%          0%          92%   *
   620.281.1    AUTO - AIR CONDITIONING        *      8%          0%           8%   *
                                               *                                    *  170302   AUTO MECHANICS
                                               *                                    *
                              PROGRAM TOTALS   *   87.5          0.0         87.5   *
**************************************************************************************************************************************
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                    PROGRAM PLANNING ASSISTANCE REPORT
   PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION
   PLANNING AREA - STATE OF OKLAHOMA                      SECONDARY PROGRAMS
   PRIMARY OBJECTIVE - MINIMIZE COST OF PROGRAMS
                                                       PREPARATION DATE 08/07/74
   PROGRAMS FORCED INTO SOLUTION -    383.0
***************************************************************************************************************************
*                                                 * --------- PROGRAM MIX ------------ *                                          *
* ----- OCCUPATIONAL EMPHASIS ------------------- * ON-GOING     NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.                DESCRIPTION            * PROGRAMS   PROGRAMS   PROGRAMS     *  NUMBER              DESCRIPTION        *
***************************************************************************************************************************
    185.168.0    AUTO PARTS MANAGER               *     0%         0%         0%      *
    223.357.0    AUTO PARTS CLERK                 *   100%         0%       100%      *
                                                  *                                   *  170399   AUTOMOTIVE SERVICES
                                                  *                                   *
                               PROGRAM TOTALS     *    2.0        0.0        2.0      *
***************************************************************************************************************************
    621.281.0    AIRCRAFT AND ENGINE MECHANIC     *    82%         0%        82%      *
    621.281.1    JET ENGINE MECHANIC              *    17%         0%        17%      *
    621.781.0    AIRCRAFT ACCESSORIES MECHANIC    *     1%         0%         1%      *
    806.781.0    AIRCRAFT-STRUCTURE ASSEMBLER     *     0%         0%         0%      *
    807.384.0    AIRCRAFT SUB-ASSEMBLY ASSEMBLR   *     0%         0%         0%      *
                                                  *                                   *  170401   AIRCRAFT MAINTENANCE
                                                  *                                   *  172304   METAL TRADES COMBINED
                                                  *                                   *  160101   AERONAUTICAL TECHNOLGY
                               PROGRAM TOTALS     *   13.5        0.0       13.5      *
***************************************************************************************************************************
    001.281.0    DRAFTSMAN ARCHITECTURAL          *   100%         0%       100%      *
    003.281.0    DRAFTSMAN, ELECTRICAL            *     0%         0%         0%      *
    003.281.1    DRAFTSMAN, ELECTRONIC            *     0%         0%         0%      *
    005.281.0    DRAFTSMAN, CIVIL                 *     0%         0%         0%      *
    007.281.0    DRAFTSMAN, MECHANICAL            *     0%         0%         0%      *
    010.281.0    DRAFTSMAN, GEOLOGICAL            *     0%         0%         0%      *
    017.281.0    DRAFTSMAN, MAP                   *     0%         0%         0%      *
                                                  *                                   *  171300   DRAFTING
                                                  *                                   *  160103   ARCHITECTURAL TECHNOLOGY
                                                  *                                   *  160198   DRAFTING AND DESIGN
                               PROGRAM TOTALS     *   28.0        0.0       28.0      *
***************************************************************************************************************************
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                         PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION          SECONDARY PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MINIMIZE COST OF PROGRAMS           PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -    303.0
*****************************************************************************************************************
*                                            * --------- PROGRAM MIX ------------ *                                   *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING      NEW       TOTAL    * ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.               DESCRIPTION         * PROGRAMS   PROGRAMS   PROGRAMS  * NUMBER           DESCRIPTION          *
*****************************************************************************************************************
   720.281.0     RADIO AND TV REPAIRMAN        *    69%         0%        69%    *
   823.281.0     RADIO MECHANIC                *    31%         0%        31%    *
                                               *                                 * 171503   RADIO/TV
                                               *                                 *
                            PROGRAM TOTALS     *    5.0        0.0        5.0    *
*****************************************************************************************************************
   650.582.0     LINOTYPE OPERATOR             *     0%         0%         0%    *
   651.782.0     CYLINDER-PRESS MAN            *     0%         0%         0%    *
   651.782.1     OFFSET-PRESS MAN              *   100%         0%       100%    *
                                               *                                 * 171902   PRINTING
                                               *                                 * 171901   COMPOSITION, MAKEUP & TYPESET
                            PROGRAM TOTALS     *   16.5        0.0       16.5    *
*****************************************************************************************************************
   600.280.0     MACHINIST, ALL ROUND          *    80%         0%        80%    *
   600.381.0     LAYOUT MAN (MACHINE SHOP)     *     0%         0%         0%    *
   603.280.0     PRECISION GRINDER             *     0%         0%         0%    *
   609.885.0     PRODUCTION MACHINE TOOL OPER  *     0%         0%         0%    *
   705.884.0     BENCH GRINDER                 *    20%         0%        20%    *
                                               *                                 * 172302   MACHINE SHOP
                                               *                                 * 172303   MACHINE TOOL OPERATION
                            PROGRAM TOTALS     *   16.0        0.0       16.0    *
*****************************************************************************************************************
   615.782.0     SHEAR PRESS OPERATOR          *   100%         0%       100%    *
   617.880.0     BREAK OPERATOR                *     0%         0%         0%    *
   619.380.0     METAL FABRICATOR              *     0%         0%         0%    *
   804.281.0     SHEET METAL WORKER            *     0%         0%         0%    *
                                               *                                 * 172305   SHEET METAL
                                               *                                 *
                            PROGRAM TOTALS     *    3.5        0.0        3.5    *
*****************************************************************************************************************
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                                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                                  PROGRAM PLANNING ASSISTANCE REPORT

     PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION                 SECONDARY PROGRAMS
     PLANNING AREA - STATE OF OKLAHOMA
     PRIMARY OBJECTIVE - MINIMIZE COST OF PROGRAMS                  PREPARATION DATE 08/07/74

     PROGRAMS FORCED INTO SOLUTION -    383.0
**************************************************************************************************************************************
*                                              * --------- PROGRAM MIX ------------ *                                                *
* ----- OCCUPATIONAL EMPHASIS ---------------- * ON-GOING      NEW         TOTAL     *  ----------- PROGRAM EMPHASIS -----------      *
*    D.O.T.               DESCRIPTION           * PROGRAMS    PROGRAMS    PROGRAMS   *  NUMBER               DESCRIPTION             *
**************************************************************************************************************************************
     141.081.0    ILLUSTRATOR-COMMERCIAL ARTIST  *    100%         0%        100%    *
     141.081.1    LAYOUT MAN (PRINT. & PUBLICAT) *      0%         0%          0%    *
                                                 *                                   *  170700   COMMERCIAL ART
                                                 *                                   *
                              PROGRAM TOTALS     *    5.0         0.0         5.0    *
**************************************************************************************************************************************
     143.062.0    PHOTOGRAPHER OR CAMERAMAN      *    100%         0%        100%    *
                                                 *                                   *  170900   COMMERCIAL PHOTOGRAPHY
                                                 *                                   *
                              PROGRAM TOTALS     *    3.0         0.0         3.0    *
**************************************************************************************************************************************
     741.884.0    SPRAY PAINTER                  *      0%         0%          0%    *
     841.781.0    PAINTER AND PAPERHANGER        *      0%         0%          0%    *
     860.381.0    CARPENTER                      *    100%         0%        100%    *
     899.381.0    MAINTENANCE MAN, BUILDING      *      0%         0%          0%    *
                                                 *                                   *  171001   CARPENTRY
                                                 *                                   *
                              PROGRAM TOTALS     *   64.0         0.0        64.0    *
**************************************************************************************************************************************
     721.281.0    ELECTRIC MOTOR REPAIRMAN       *     20%         0%         20%    *
     821.381.0    LINEMAN                        *     42%         0%         42%    *
     824.281.0    ELECTRICIAN                    *     38%         0%         38%    *
     829.381.0    CABLE SPLICER                  *      0%         0%          0%    *
                                                 *                                   *  171002   ELECTRICITY
                                                 *                                   *  171402   ELECTRICAL LINEMAN
                              PROGRAM TOTALS     *    6.0         0.0         8.0    *
**************************************************************************************************************************************
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                             PROGRAM PLANNING ASSISTANCE REPORT

   PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION             SECONDARY PROGRAMS
   PLANNING AREA - STATE OF OKLAHOMA
   PRIMARY OBJECTIVE - MINIMIZE COST OF PROGRAMS              PREPARATION DATE 08/07/74

   PROGRAMS FORCED INTO SOLUTION -    383.0
***************************************************************************************************************************
*                                               * --------- PROGRAM MIX ------------  *                                      *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING      NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ----------  *
*    D.O.T.              DESCRIPTION            * PROGRAMS    PROGRAMS    PROGRAMS    *  NUMBER            DESCRIPTION          *
***************************************************************************************************************************
   726.781.0    ELECTRONICS ASSEMBLER           *    100%         0%        100%      *
   822.381.0    TELEPHONE INSTALLER             *      0%         0%          0%      *
   828.281.0    ELECTRONICS MECHANIC            *      0%         0%          0%      *
                                                *                                     *  171502   ELECTRONICS
                                                *                                     *
                              PROGRAM TOTALS    *   25.5        0.0        25.5       *
***************************************************************************************************************************
   844.884.0    CEMENT MASON                    *      0%         0%          0%      *
   861.381.0    BRICKLAYER                      *    100%         0%        100%      *
                                                *                                     *  171004   MASONRY
                                                *                                     *
                              PROGRAM TOTALS    *    6.5        0.0         6.5       *
***************************************************************************************************************************
   625.281.0    DIESEL MECHANIC                 *    100%         0%        100%      *
                                                *                                     *  171200   DIESEL MECHANICS
                                                *                                     *
                              PROGRAM TOTALS    *   14.0        0.0        14.0       *
***************************************************************************************************************************
   810.782.0    WELDING MACHINE OPERATOR        *     18%         0%         18%      *
   810.884.0    WELDER, ARC                     *      7%         0%          7%      *
   812.884.0    WELDER, COMBINATION             *     75%         0%         75%      *
   816.782.0    FLAME CUTTER MACHINE OPERATOR   *      0%         0%          0%      *
   816.884.0    FLAME CUTTER, HAND              *      0%         0%          0%      *
                                                *                                     *  172306   WELDING AND CUTTING
                                                *                                     *
                              PROGRAM TOTALS    *   33.0        0.0        33.0       *
***************************************************************************************************************************
   313.131.0    CHEF                            *      0%         0%          0%      *
   313.381.0    COOK                            *    100%         0%        100%      *
                                                *                                     *  172902   COOK/CHEF
                                                *                                     *
                              PROGRAM TOTALS    *    3.0        0.0         3.0       *
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                                      OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION            SECONDARY PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MINIMIZE COST OF PROGRAMS             PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -   383.0
*****************************************************************************************************************
*                                                 * --------- PROGRAM MIX ------------ *                                        *
* ----- OCCUPATIONAL EMPHASIS ------------------  * ON-GOING     NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ----------  *
*   D.O.T.              DESCRIPTION               * PROGRAMS   PROGRAMS   PROGRAMS     *  NUMBER          DESCRIPTION             *
*****************************************************************************************************************
   625.281.1    SMALL ENGINE REPAIRMAN            *   100%        0%        100%       *
                                                  *                                    *  173100   SMALL GASOLINE ENGINE REPAIR
                                                  *                                    *
                            PROGRAM TOTALS        *   4.0        0.0        4.0        *
*****************************************************************************************************************
   780.381.0    FURNITURE UPHOLSTERER             *   100%        0%        100%       *
                                                  *                                    *  173500   UPHOLSTERY
                                                  *                                    *
                            PROGRAM TOTALS        *   2.0        0.0        2.0        *
*****************************************************************************************************************
   660.280.0    CABINET MAKER                     *     0%        0%          0%       *
   669.380.0    MILL MAN                          *    31%        0%         31%       *
   763.381.0    FURNITURE FINISHER                *    69%        0%         69%       *
                                                  *                                    *  173601   CABINET MAKING
                                                  *                                    *
                            PROGRAM TOTALS        *   9.0        0.0        9.0        *
*****************************************************************************************************************
                         TI DIVISION TOTALS         383.0        0.0      383.0
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                           PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - AGRICULTURE                                       SECONDARY PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS                     PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -    328.0
****************************************************************************************************************
*                                            * --------- PROGRAM MIX ------------ *                                    *
* ----- OCCUPATIONAL EMPHASIS ---------------- * ON-GOING     NEW        TOTAL    *  ---------- PROGRAM EMPHASIS ---------- *
*     D.O.T.             DESCRIPTION          * PROGRAMS   PROGRAMS   PROGRAMS   *  NUMBER           DESCRIPTION         *
****************************************************************************************************************
   400.000.0    FARM MANAGER                  *    91%         0%        91%    *
   421.883.0    FARM HAND,GENERAL             *     0%         0%         0%    *
   466.887.0    LIVESTOCK CARETAKER           *     9%         0%         9%    *
                                              *                                 *  010100   AGRICULTURAL PRODUCTION
                                              *                                 *  160201   RANCH OPERATION
                          PROGRAM TOTALS      *  241.0        0.0      241.0    *
****************************************************************************************************************
   260. - .289  SALES OCCUPATIONS (GOODS)     *   100%         0%       100%    *
   290.478.0    SALES CLERK                   *     0%         0%         0%    *
   520.885.0    FEED/FERTILIZER MIXER         *     0%         0%         0%    *
                                              *                                 *  010200   AGRICULTURAL SUPPLIES/SERVICE
                                              *                                 *  010400   AGRICULTURAL PRODUCTS
                          PROGRAM TOTALS      *   24.0        0.0       24.0    *
****************************************************************************************************************
   521.782.0    MILL OPERATOR                 *    11%         0%        11%    *
   624.281.0.   AGRICULTURAL MECHANIC         *    59%         0%        59%    *
   810.782.0    WELDING MACHINE OPERATOR      *    13%         0%        13%    *
   810.884.0    WELDER, ARC                   *     0%         0%         0%    *
   812.884.0    WELDER, COMBINATION           *    13%         0%        13%    *
   816.782.0    FLAME CUTTER MACHINE OPERATOR *     3%         0%         3%    *
   816.884.0    FLAME CUTTER HAND             *     1%         0%         1%    *
                                              *                                 *  010300   AGRICULTURAL MECHANICS
                                              *                                 *  179902   FARM MACHINERY REPAIR
                          PROGRAM TOTALS      *   58.0        0.0       58.0    *
****************************************************************************************************************
   407.884.0    GROUNDSKEEPER                 *   100%         0%       100%    *
                                              *                                 *  010500   ORNAMENTAL HORTICULTURE
                                              *                                 *  040500   FLORISTRY
                          PROGRAM TOTALS      *    5.0        0.0        5.0    *
****************************************************************************************************************
                      AG DIVISION TOTALS         328.0        0.0      328.0
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                               PROGRAM PLANNING ASSISTANCE REPORT

  PROGRAM MIX FOR - BUSINESS AND OFFICE                          SECONDARY PROGRAMS
  PLANNING AREA - STATE OF OKLAHOMA
  PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS               PREPARATION DATE 08/07/74

  PROGRAMS FORCED INTO SOLUTION =     94.0
*********************************************************************************************************************************
*                                            * --------- PROGRAM MIX ------------ *                                             *
* ----- OCCUPATIONAL EMPHASIS -------------- * ON-GOING      NEW        TOTAL     *  ---------- PROGRAM EMPHASIS -----------    *
*    D.O.T.              DESCRIPTION         * PROGRAMS    PROGRAMS    PROGRAMS   *  NUMBER           DESCRIPTION               *
*********************************************************************************************************************************
   186.168.0    BANK CASHIER                 *     13%         0%         13%     *
   209.388.1    STATEMENT CLERK              *     19%         0%         19%     *
   211.368.0    CASHIER                      *      0%         0%          0%     *
   212.368.0    BANKING TELLER               *      0%         0%          0%     *
   215.388.0    BOOKKEEPING MACHINE OPERATOR *      0%         0%          0%     *
   215.488.0    PAYROLL CLERK                *      5%         0%          5%     *
   217.388.0    TRANSIT CLERK                *     11%         0%         11%     *
   219.488.0    ACCOUNTING CLERK             *      0%         0%          0%     *
   249.368.0    CREDIT CLERK                 *      0%         0%          0%     *
   249.368.1    CLAIMS CLERK (INSURANCE)     *     30%         0%         30%     *
   249.368.2    NEW ACCOUNT CLERK            *     22%         0%         22%     *
                                             *                                    *  140100   ACCOUNTING AND COMPUTING
                                             *                                    *
                              PROGRAM TOTALS *    7.0         0.0         7.0     *
*********************************************************************************************************************************
   213.382.0    CARD - TAPE CONVERTER OPERATOR *    4%         0%          4%     *
   213.582.0    KEYPUNCH OPERATOR            *     88%         0%         88%     *
   213.782.0    TABULATING MACHINE OPERATOR  *      8%         0%          8%     *
                                             *                                    *  140200   BUSINESS DATA PROCESSING
                                             *                                    *
                              PROGRAM TOTALS *   12.0         0.0        12.0     *
*********************************************************************************************************************************
   209.388.0    CLERK-TYPIST                 *      0%         0%          0%     *
   219.588.0    SORTING CLERK                *      0%         0%          0%     *
   219.388.3    GENERAL OFFICE CLERK         *    100%         0%        100%     *
   219.388.4    TIME KEEPER                  *      0%         0%          0%     *
   237.368.0    ADMITTING CLERK              *      0%         0%          0%     *
                                             *                                    *  140300   GENERAL OFFICE CLERICAL OCCUP.
                                             *                                    *  140900   TYPING & RELATED OCCUPATIONS
                                             *                                    *  149900   OTHER BUSINESS OFFICE OCCUP.
                              PROGRAM TOTALS *   47.0         0.0        47.0     *
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                                  OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                              PROGRAM PLANNING ASSISTANCE REPORT

   PROGRAM MIX FOR - BUSINESS AND OFFICE                 SECONDARY PROGRAMS
   PLANNING AREA - STATE OF OKLAHOMA
   PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS        PREPARATION DATE 08/07/74

   PROGRAMS FORCED INTO SOLUTION -      94.0
**************************************************************************************************************************
*                                        * --------- PROGRAM MIX ------------ *                                          *
* ----- OCCUPATIONAL EMPHASIS ---------- * ON-GOING     NEW         TOTAL     * ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.             DESCRIPTION      * PROGRAMS   PROGRAMS    PROGRAMS    * NUMBER           DESCRIPTION             *
**************************************************************************************************************************
   235.862.0    TELEPHONE OPERATOR       *    83%         0%         83%      *
   239.588.0    METER READER             *    17%         0%         17%      * 140400   INFORMATION COMMUNICATION OCCP
                                         *                                    *
                                         *                                    *
                        PROGRAM TOTALS   *   2.0        0.0         2.0       *
**************************************************************************************************************************
   205.368.0    PERSONNEL CLERK          *     0%       100%        100%      * 140600   PERSONNEL TRAINING & REL OCCUP
                                         *                                    *
                                         *                                    *
                        PROGRAM TOTALS   *   0.0        0.5         0.5       *
**************************************************************************************************************************
   202.388.0    STENOGRAPHER             *   100%         0%        100%      * 140700   SECRETARY OR STENOGRAPHER
                                         *                                    * 140703   MEDICAL SECRETARY
                                         *                                    *
                        PROGRAM TOTALS   *  26.0        0.0        26.0       *
**************************************************************************************************************************
   162.288.0    TITLE CLERK              *     0%         0%          0%      * 140800   SUPERVISORY & ADMIN. MGMT.
                                         *                                    *
                                         *                                    *
                        PROGRAM TOTALS   *   0.0        0.0         0.0       *
**************************************************************************************************************************
                     BO DIVISION TOTALS     94.0        0.5        94.5
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                               PROGRAM PLANNING ASSISTANCE REPORT

                                                      SECONDARY PROGRAMS
PROGRAM MIX FOR = DISTRIBUTIVE EDUCATION
PLANNING AREA = STATE OF OKLAHOMA                  PREPARATION DATE 08/07/74
PRIMARY OBJECTIVE = MAXIMIZE SOCIAL BENEFITS

PROGRAMS FORCED INTO SOLUTION =     58.0
*********************************************************************************************************************************
*                                           * --------- PROGRAM MIX ------------ *                                               *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING     NEW        TOTAL    *  ----------> PROGRAM EMPHASIS ----------    *
*    D.O.T.            DESCRIPTION           * PROGRAMS   PROGRAMS   PROGRAMS  *  NUMBER             DESCRIPTION                 *
*********************************************************************************************************************************
   185.168.0    AUTO PARTS MANAGER           *     0%          0%         0%   *
   223.367.0    AUTO PARTS CLERK             *     0%          0%         0%   *
   260. - .289  SALES OCCUPATIONS (GOODS)    *    94%          0%        94%   *
   290.478.0    SALES CLERK                  *     0%          0%         0%   *
   915.867.0    SERVICE STATION ATTENDANT    *     0%          0%         0%   *
                                             *                                 *  040200   APPAREL AND ACCESSORIES
                                             *                                 *  040900   HDW. BLDG. MAT.FARM SUPPLIES
                                             *                                 *  040300   AUTOMOTIVE
                                             *                                 *  041600   PETROLEUM
                                             *                                 *  040600   FOOD DISTRIBUTION
                                             *                                 *  040800   GENERAL MERCHANDISE
                                             *                                 *  041000   HOME FURNISHING
                                             *                                 *  041200   INDUSTRIAL MARKETING
                                             *                                 *  041400   INTERNATIONAL TRADE
                                             *                                 *  041800   RECREATION AND TOURISM
                                             *                                 *  042000   RETAIL TRADE
                                             *                                 *  043100   WHOLESALE TRADE
                          PROGRAM TOTALS     *    36.5        0.0        36.5   *
*********************************************************************************************************************************
   310.868.0    HOSTESS                      *     0%         24%        15%   *
   311.878.0    WAITRESS OR WAITER           *     0%          0%         0%   *
   318.887.0    DISHWASHER                   *   100%         76%        85%   *
                                             *                                 *  040700   FOOD SERVICES
                                             *                                 *  090203   FOOD MGMT. PROD. AND SERVICE
                                             *                                 *  172900   OTHER FOOD OCCUPATIONS
                                             *                                 *  172904   WAITER OR WAITRESS
                          PROGRAM TOTALS     *    16.5       26.5        43.0   *
*********************************************************************************************************************************
   242.368.0    HOTEL CLERK                  *   100%          0%       100%   *
                                             *                                 *  041100   HOTEL AND LODGING
                                             *                                 *
                          PROGRAM TOTALS     *     0.5        0.0         0.5   *
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                                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                                  PROGRAM PLANNING ASSISTANCE REPORT

    PROGRAM MIX FOR - DISTRIBUTIVE EDUCATION                              SECONDARY PROGRAMS
    PLANNING AREA - STATE OF OKLAHOMA
    PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS                      PREPARATION DATE 08/07/74

    PROGRAMS FORCED INTO SOLUTION =     58.0
*****************************************************************************************************************************
*                                                   * --------- PROGRAM MIX ------------ *                                      *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING      NEW        TOTAL     *  ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.                 DESCRIPTION            * PROGRAMS    PROGRAMS    PROGRAMS   *  NUMBER                DESCRIPTION       *
*****************************************************************************************************************************
    929.687.0    MATERIAL HANDLER                  *    100%         0%        100%     *
                                                   *                                    *  041900    TRANSPORTATION
                                                   *                                    *  040400    FINANCE AND CREDIT
                                                   *                                    *  040100    ADVERTISING SERVICES
                                                   *                                    *  041500    PERSONAL SERVICES
                               PROGRAM TOTALS      *    1.0         0.0        1.0      *
*****************************************************************************************************************************
    169.168.0    MANAGEMENT TRAINEE                *    100%         0%        100%     *
                                                   *                                    *  049901    MID MANAGEMENT
                                                   *                                    *
                               PROGRAM TOTALS      *    3.5         0.0        3.5      *
*****************************************************************************************************************************
                            DE DIVISION TOTALS          58.0        26.5       84.5
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                       PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - HOME ECONOMICS                 SECONDARY PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS   PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION =    24.0
******************************************************************************************************************
*                                           * ---------- PROGRAM MIX ------------ *                                   *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING     NEW        TOTAL    *  ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.              DESCRIPTION         * PROGRAMS   PROGRAMS   PROGRAMS  *  NUMBER            DESCRIPTION          *
******************************************************************************************************************
   781.884.0    CUTTER (HAND OR MACHINE)     *     4%         0%        4%    *
   785.381.0    SEAMSTRESS                   *    18%         0%       18%    *
   786. - .787  SEWING MACHINE OPERATOR      *    78%         0%       78%    *
                                             *                                *  090202   CLOTHING MANAGEMENT, PROD &SER
                                             *                                *  090204   HOME FURNISHING SERVICES
                                             *                                *  090103   CLOTHING AND TEXTILES
                                             *                                *  173302   TAILORING
                             PROGRAM TOTALS  *   15.0        0.0      15.0    *
******************************************************************************************************************
   339.878.0    NURSERY SCHOOL ATTENDANT     *    34%         0%       34%    *
   359.876.1    TEACHER AIDE                 *    66%         0%       66%    *
                                             *                                *  090201   CARE AND GUIDANCE OF CHILDREN
                                             *                                *
                             PROGRAM TOTALS  *    9.0        0.0       9.0    *
******************************************************************************************************************
                          HE DIVISION TOTALS     24.0        0.0      24.0
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                PROGRAM PLANNING ASSISTANCE REPORT

   PROGRAM MIX FOR - HEALTH OCCUPATIONS                    SECONDARY PROGRAMS
   PLANNING AREA - STATE OF OKLAHOMA
   PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS          PREPARATION DATE 06/07/74

   PROGRAMS FORCED INTO SOLUTION -     24.0
*************************************************************************************************************************
*                                           * --------- PROGRAM MIX ------------ *                                        *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING     NEW        TOTAL     *  ---------- PROGRAM EMPHASIS ---------- *
*     D.O.T.              DESCRIPTION       * PROGRAMS   PROGRAMS    PROGRAMS   *  NUMBER              DESCRIPTION        *
*************************************************************************************************************************
   355.878.0    NURSE AIDE                  *    100%         0%        100%    *
                                            *                                   *  070303    NURSES  ASSISTANT
                                            *                                   *  070399    NURSING OTHER
                                            *                                   *  079900    HEALTH SERVICES
                          PROGRAM TOTALS    *   24.0         0.0        24.0    *
*************************************************************************************************************************
                       HO DIVISION TOTALS       24.0         0.0        24.0
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                           PROGRAM PLANNING ASSISTANCE REPORT

                                                  SECONDARY PROGRAMS
PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION
PLANNING AREA - STATE OF OKLAHOMA                          PREPARATION DATE 08/07/74
PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS

PROGRAMS FORCED INTO SOLUTION -    383.0
*****************************************************************************************************************************
*                                                   * --------- PROGRAM MIX ------------ *                                    *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING      NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ----------- *
*   D.O.T.               DESCRIPTION            * PROGRAMS   PROGRAMS    PROGRAMS    *  NUMBER            DESCRIPTION            *
*****************************************************************************************************************************
   637.281.0    AIR COND.& REFRIG. MECHANIC     *    100%         0%        100%     *
                                                *                                    *  170100  AIR CONDITIONING & HEATING
                                                *                                    *
                            PROGRAM TOTALS      *    5.5         0.0        5.5      *
*****************************************************************************************************************************
   862.381.0     PLUMBER                        *    100%         0%        100%     *
   899.281.0     MAINTENANCE MAN, EQUIPMENT     *      0%         0%          0%     *
                                                *                                    *  170102  PLUMBING
                                                *                                    *  170107  PLUMBING AND PIPEFITTING
                            PROGRAM TOTALS      *    1.5         0.0        1.5      *
*****************************************************************************************************************************
   723.384.0     APPLIANCE REPAIRMAN            *    100%         0%        100%     *
                                                *                                    *  170200  APPLIANCE REPAIR
                                                *                                    *
                            PROGRAM TOTALS      *    3.0         0.0        3.0      *
*****************************************************************************************************************************
   807.381.0     AUTO BODY REPAIRMAN            *     53%         0%         53%     *
   845.781.0     AUTO PAINTER                   *     47%         0%         47%     *
                                                *                                    *  170301  BODY AND FENDER
                                                *                                    *
                            PROGRAM TOTALS      *   22.0         0.0       22.0      *
*****************************************************************************************************************************
   620.281.0     AUTO MECHANIC                  *     92%         0%         92%     *
   620.281.1     AUTO - AIR CONDITIONING        *      8%         0%          8%     *
                                                *                                    *  170302  AUTO MECHANICS
                                                *                                    *
                            PROGRAM TOTALS      *   87.5         0.0       87.5      *
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                                                            OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                                           PROGRAM PLANNING ASSISTANCE REPORT

                                                                                  SECONDARY PROGRAMS
PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION
PLANNING AREA - STATE OF OKLAHOMA                                               PREPARATION DATE 08/07/74
PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS

PROGRAMS FORCED INTO SOLUTION -    383.0
*************************************************************************************************************************************
*                                                  * --------- PROGRAM MIX ------------ *
* ----- OCCUPATIONAL EMPHASIS -------------------- * ON-GOING     NEW        TOTAL      *  ---------- PROGRAM EMPHASIS -----------
*     D.O.T.                  DESCRIPTION          * PROGRAMS   PROGRAMS    PROGRAMS    *  NUMBER              DESCRIPTION
*************************************************************************************************************************************
   185.168.0    AUTO PARTS MANAGER                 *    100%        0%        100%      *
   223.387.0    AUTO PARTS CLERK                   *      0%        0%          0%      *
                                                   *                                    *  170399   AUTOMOTIVE SERVICES
                                                   *                                    *
                               PROGRAM TOTALS      *    2.0        0.0        2.0       *
*************************************************************************************************************************************
   621.281.0    AIRCRAFT AND ENGINE MECHANIC       *     82%        0%         82%      *
   621.281.1    JET ENGINE MECHANIC                *     17%        0%         17%      *
   621.781.0    AIRCRAFT ACCESSORIES MECHANIC      *      1%        0%          1%      *
   806.781.0    AIRCRAFT-STRUCTURE ASSEMBLER       *      0%        0%          0%      *
   807.884.0    AIRCRAFT SUB-ASSEMBLY ASSEMBLR     *      0%        0%          0%      *
                                                   *                                    *  170401   AIRCRAFT MAINTENANCE
                                                   *                                    *  172304   METAL TRADES COMBINED
                                                   *                                    *  160101   AERONAUTICAL TECHNOLGY
                               PROGRAM TOTALS      *   13.5        0.0       13.5       *
*************************************************************************************************************************************
   001.281.0    DRAFTSMAN ARCHITECTURAL            *    100%      100%        100%      *
   003.281.0    DRAFTSMAN, ELECTRICAL              *      0%        0%          0%      *
   003.281.1    DRAFTSMAN, ELECTRONIC              *      0%        0%          0%      *
   005.281.0    DRAFTSMAN, CIVIL                   *      0%        0%          0%      *
   007.281.0    DRAFTSMAN, MECHANICAL              *      0%        0%          0%      *
   010.281.0    DRAFTSMAN, GEOLOGICAL              *      0%        0%          0%      *
   017.281.0    DRAFTSMAN, MAP                     *      0%        0%          0%      *
                                                   *                                    *  171300   DRAFTING
                                                   *                                    *  160103   ARCHITECTURAL TECHNOLOGY
                                                   *                                    *  160198   DRAFTING AND DESIGN
                               PROGRAM TOTALS      *   28.0      107.0      135.0       *
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                              PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION                SECONDARY PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS                  PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -   383.0
*******************************************************************************************************************
*                                                 * --------- PROGRAM MIX ------------ *                                          *
* ----- OCCUPATIONAL EMPHASIS ------------------  * ON-GOING      NEW        TOTAL     *  ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.              DESCRIPTION              * PROGRAMS    PROGRAMS    PROGRAMS   *  NUMBER            DESCRIPTION            *
*******************************************************************************************************************
   720.281.0    RADIO AND TV REPAIRMAN            *    69%         0%         69%      *
   823.281.0    RADIO MECHANIC                    *    31%         0%         31%      *
                                                  *                                    *  171503   RADIO/TV
                                                  *                                    *
                              PROGRAM TOTALS      *    5.0        0.0         5.0      *
*******************************************************************************************************************
   650.582.0    LINOTYPE OPERATOR                 *     0%         0%          0%      *
   651.782.0    CYLINDER-PRESS MAN                *     0%         0%          0%      *
   651.782.1    OFFSET-PRESS MAN                  *   100%         0%        100%      *
                                                  *                                    *  171902   PRINTING
                                                  *                                    *  171901   COMPOSITION, MAKEUP & TYPESET
                              PROGRAM TOTALS      *   16.5        0.0        16.5      *
*******************************************************************************************************************
   600.280.0    MACHINIST, ALL ROUND              *   100%         0%        100%      *
   600.381.0    LAYOUT MAN (MACHINE SHOP)         *     0%         0%          0%      *
   603.280.0    PRECISION GRINDER                 *     0%         0%          0%      *
   609.885.0    PRODUCTION MACHINE TOOL OPER      *     0%         0%          0%      *
   705.884.0    BENCH GRINDER                     *     0%         0%          0%      *
                                                  *                                    *  172302   MACHINE SHOP
                                                  *                                    *  172303   MACHINE TOOL OPERATION
                              PROGRAM TOTALS      *   18.0        0.0        18.0      *
*******************************************************************************************************************
   615.782.0    SHEAR PRESS OPERATOR              *     0%         0%          0%      *
   617.380.0    BREAK OPERATOR                    *     0%         0%          0%      *
   619.380.0    METAL FABRICATOR                  *     0%         0%          0%      *
   804.281.0    SHEET METAL WORKER                *   100%         0%        100%      *
                                                  *                                    *  172305   SHEET METAL
                                                  *                                    *
                              PROGRAM TOTALS      *    3.5        0.0         3.5      *
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                           OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                       PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION          SECONDARY PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS           PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -   383.0
************************************************************************************************************************
*                                                   * ---------- PROGRAM MIX ------------ *                                   *
* ----- OCCUPATIONAL EMPHASIS ------------------- * ON-GOING     NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ----------- *
*     D.O.T.               DESCRIPTION             * PROGRAMS   PROGRAMS   PROGRAMS    *  NUMBER           DESCRIPTION           *
************************************************************************************************************************
   141.081.0    ILLUSTRATOR-COMMERCIAL ARTIST  *    100%          0%        100%    *
   141.081.1    LAYOUT MAN (PRINT. & PUBLICAT) *      0%          0%          0%    *
                                               *                                   *  170700   COMMERCIAL ART
                                               *                                   *
                               PROGRAM TOTALS  *    5.0         0.0         5.0     *
************************************************************************************************************************
   143.062.0    PHOTOGRAPHER OR CAMERAMAN      *    100%          0%        100%    *
                                               *                                   *  170900   COMMERCIAL PHOTOGRAPHY
                                               *                                   *
                               PROGRAM TOTALS  *    3.0         0.0         3.0     *
************************************************************************************************************************
   741.884.0    SPRAY PAINTER                  *      0%          0%          0%    *
   841.781.0    PAINTER AND PAPERHANGER        *     40%          0%         40%    *
   860.381.0    CARPENTER                      *     60%          0%         60%    *
   899.381.0    MAINTENANCE MAN, BUILDING      *      0%          0%          0%    *
                                               *                                   *  171001   CARPENTRY
                                               *                                   *
                               PROGRAM TOTALS  *   64.0         0.0        64.0     *
************************************************************************************************************************
   721.281.0    ELECTRIC MOTOR REPAIRMAN       *      0%          0%          0%    *
   821.381.0    LINEMAN                        *     40%          0%         11%    *
   824.281.0    ELECTRICIAN                    *     60%         90%         82%    *
   829.381.0    CABLE SPLICER                  *      0%         10%          7%    *
                                               *                                   *  171002   ELECTRICITY
                                               *                                   *  171402   ELECTRICAL LINEMAN
                               PROGRAM TOTALS  *    8.0        19.5        27.5     *
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                  PROGRAM PLANNING ASSISTANCE REPORT

                                                         SECONDARY PROGRAMS
PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION
PLANNING AREA - STATE OF OKLAHOMA                       PREPARATION DATE 08/07/74
PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS

PROGRAMS FORCED INTO SOLUTION -    383.0
*******************************************************************************************************************
*                                              * --------- PROGRAM MIX ------------ *
* ----- OCCUPATIONAL EMPHASIS ---------------- * ON-GOING      NEW        TOTAL     *  ---------- PROGRAM EMPHASIS -----------
*     D.O.T.           DESCRIPTION             * PROGRAMS    PROGRAMS    PROGRAMS   *  NUMBER              DESCRIPTION
*******************************************************************************************************************
   726.781.0    ELECTRONICS ASSEMBLER          *    31%         0%         31%      *
   822.381.0    TELEPHONE INSTALLER            *    29%         0%         29%      *
   828.281.0    ELECTRONICS MECHANIC           *    40%         0%         40%      *
                                               *                                    *  171502   ELECTRONICS
                                               *                                    *
                              PROGRAM TOTALS   *   25.5        0.0        25.5      *
*******************************************************************************************************************
   844.884.0    CEMENT MASON                   *     0%         0%          0%      *
   861.381.0    BRICKLAYER                     *   100%       100%        100%      *
                                               *                                    *  171004   MASONRY
                                               *                                    *
                              PROGRAM TOTALS   *    6.5       36.5        43.0      *
*******************************************************************************************************************
   625.281.0    DIESEL MECHANIC                *   100%         0%        100%      *
                                               *                                    *  171200   DIESEL MECHANICS
                                               *                                    *
                              PROGRAM TOTALS   *   14.0        0.0        14.0      *
*******************************************************************************************************************
   810.782.0    WELDING MACHINE OPERATOR       *     0%         0%          0%      *
   810.884.0    WELDER, ARC                    *    46%         0%         46%      *
   812.884.0    WELDER, COMBINATION            *    54%         0%         54%      *
   816.782.0    FLAME CUTTER MACHINE OPERATOR  *     0%         0%          0%      *
   816.884.0    FLAME CUTTER, HAND             *     0%         0%          0%      *
                                               *                                    *  172306   WELDING AND CUTTING
                                               *                                    *
                              PROGRAM TOTALS   *   33.0        0.0        33.0      *
*******************************************************************************************************************
   313.131.0    CHEF                           *    68%         0%         68%      *
   313.381.0    COOK                           *    32%         0%         32%      *
                                               *                                    *  172902   COOK/CHEF
                                               *                                    *
                              PROGRAM TOTALS   *    3.0        0.0         3.0      *
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                                        OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                   PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION                SECONDARY PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS                PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -    333.0
************************************************************************************************************************************
*                                                   * --------- PROGRAM MIX ------------ *                                                *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING     NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ----------  *
*     D.O.T.                    DESCRIPTION      * PROGRAMS   PROGRAMS   PROGRAMS   *  NUMBER              DESCRIPTION            *
************************************************************************************************************************************
   625.281.1     SMALL ENGINE REPAIRMAN           *    100%         0%       100%    *
                                                  *                                  *  173100   SMALL GASOLINE ENGINE REPAIR
                                                  *                                  *
                                 PROGRAM TOTALS   *    4.0          0.0      4.0     *
************************************************************************************************************************************
   780.381.0     FURNITURE UPHOLSTERER            *    100%         0%       100%    *
                                                  *                                  *  173500   UPHOLSTERY
                                                  *                                  *
                                 PROGRAM TOTALS   *    2.0          0.0      2.0     *
************************************************************************************************************************************
   660.280.0     CABINET MAKER                    *    100%         0%       100%    *
   669.380.0     MILL MAN                         *      0%         0%         0%    *
   763.381.0     FURNITURE FINISHER               *      0%         0%         0%    *
                                                  *                                  *  173601   CABINET MAKING
                                                  *                                  *
                                 PROGRAM TOTALS   *    9.0          0.0      9.0     *
************************************************************************************************************************************
                            TI DIVISION TOTALS         303.0        163.0    546.0
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                              PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - BUSINESS AND OFFICE EDUCATION         COLLEGIATE PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES       PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -     19.5
****************************************************************************************************
*                                                  * --------- PROGRAM MIX ------------ *                                           *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING      NEW        TOTAL      * ---------- PROGRAM EMPHASIS ----------- *
*     D.O.T.               DESCRIPTION             * PROGRAMS   PROGRAMS   PROGRAMS     * NUMBER            DESCRIPTION            *
****************************************************************************************************
                                                   *     9%          0%          9%    *
     160.288.0    COST ESTIMATOR                   *     0%          0%          0%    *
     168.288.0    CLAIMS EXAMINER                  *     9%          0%          9%    *
     186.168.0    BANK CASHIER                     *     9%          0%          9%    *
     209.388.1    STATEMENT CLERK                  *     0%          0%          0%    *
     210.388.0    BOOKKEEPER, HAND                 *     0%          0%          0%    *
     211.368.0    CASHIER                          *     0%          0%          0%    *
     212.368.0    BANK TELLER                      *     0%          0%          0%    *
     215.388.0    BOOKKEEPING MACHINE OPERATOR     *    37%          0%         37%    *
     215.488.0    PAYROLL CLERK                    *     9%          0%          9%    *
     217.388.0    TRANSIT CLERK                    *     0%          0%          0%    *
     219.488.0    ACCOUNTING CLERK                 *     0%          0%          0%    *
     249.368.0    CREDIT CLERK                     *    18%          0%         18%    *
     249.368.1    CLAIMS CLERK INSURANCE           *     9%          0%          9%    *
     249.368.2    NEW ACCOUNT CLERK                *                                   *  140100   ACCOUNTING AND COMPUTING
                                                   *                                   *
                                                   *                                   *
                                  PROGRAM TOTALS   *    3.0         3.0         3.0    *
****************************************************************************************************
     162.158.1    PURCHASING AGENT                 *   100%         69%         91%    *
     162.288.0    TITLE CLERK                      *     0%         31%          9%    *
                                                   *                                   *  140800   SUPERVISORY,ADM. AND MGMT.
                                                   *                                   *
                                  PROGRAM TOTALS   *    4.0         2.0         6.0    *
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                           PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - BUSINESS AND OFFICE EDUCATION                COLLEGIATE PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES               PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -     19.5.
***********************************************************************************************************************
*                                              * --------- PROGRAM MIX ------------ *                                   *
* ----- OCCUPATIONAL EMPHASIS ---------------- * ON-GOING      NEW        TOTAL     * ---------- PROGRAM EMPHASIS ---------- *
*     D.O.T.              DESCRIPTION          * PROGRAMS    PROGRAMS    PROGRAMS   * NUMBER          DESCRIPTION          *
***********************************************************************************************************************
     209.388.0    CLERK TYPIST                 *    0%          0%          0%     *
     219.388.0    SORTING CLERK                *    0%          0%          0%     *
     219.388.3    GENERAL OFFICE CLERK         *    0%          0%          0%     *
     219.388.4    TIMEKEEPER                   *    0%          0%          0%     *
     237.368.0    ADMITTING CLERK              *    0%          0%          0%     *
     249.368.0    LOAN CLOSER                  *    0%          0%          0%     *
                                               *                                   * 140300   GENERAL OFFICE CLERICAL OCCUP.
                                               *                                   * 140900   TYPING AND RELATED OCCUPATIONS
                              PROGRAM TOTALS   *   0.0         0.0         0.0     *
***********************************************************************************************************************
     201.368.0    SECRETARY                    *   100%         0%        100%     *
     202.388.0    STENOGRAPHER                 *    0%          0%          0%     *
                                               *                                   * 140700   SECRETARY OR STENOGRAPHER
                                               *                                   * 140703   MEDICAL SECRETARY
                              PROGRAM TOTALS   *  12.0         0.0        12.0     *
***********************************************************************************************************************
     213.382.0    CARD TO TAPE CONVERTER OPER  *    0%          0%          0%     *
     213.582.0    KEYPUNCH OPERATOR            *   100%         0%        100%     *
     213.782.0    TABULATING MACHINE OPERATOR  *    0%          0%          0%     *
                                               *                                   * 140200   BUSINESS DATA PROCESSING
                                               *                                   *
                              PROGRAM TOTALS   *   0.5         0.0         0.5     *
***********************************************************************************************************************
                         BO DIVISION TOTALS       19.5         2.0        21.5
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                                                      OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                                PROGRAM PLANNING ASSISTANCE REPORT

                                                                       COLLEGIATE PROGRAMS
  PROGRAM MIX FOR - DISTRIBUTIVE EDUCATION
  PLANNING AREA - STATE OF OKLAHOMA                                 PREPARATION DATE 08/07/74
  PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES

  PROGRAMS FORCED INTO SOLUTION -     10.0
*****************************************************************************************************************************
*                                                 * --------- PROGRAM MIX ------------ *                                      *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING      NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ---------- *
*    D.O.T.                  DESCRIPTION          * PROGRAMS    PROGRAMS    PROGRAMS    *  NUMBER              DESCRIPTION       *
*****************************************************************************************************************************
    260.-28.9    SALES OCCUPATIONS GOODS          *     0%          84%         84%     *
    290.478.0    SALES CLERK                      *     0%           0%          0%     *
    292.358.0    SALESMAN-DRIVER                  *     0%          16%         16%     *
                                                  *                                     *  040200   APPAREL AND ACCESSORIES
                                                  *                                     *  041200   INDUSTRIAL MARKETING
                                                  *                                     *  040300   AUTOMOTIVE
                                                  *                                     *  042000   RETAIL TRADE
                              PROGRAM TOTALS      *    0.0          1.5         1.5     *
*****************************************************************************************************************************
    189.168.0    MANAGEMENT TRAINEE               *    100%        100%        100%     *
                                                  *                                     *  049901   MIDMANAGEMENT
                                                  *                                     *
                              PROGRAM TOTALS      *   10.0          2.5        12.5     *
*****************************************************************************************************************************
                           DE DIVISION TOTALS         10.0          4.0        14.0
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                         PROGRAM PLANNING ASSISTANCE REPORT

   PROGRAM MIX FOR = HOME ECONOMICS EDUCATION              COLLEGIATE PROGRAMS
   PLANNING AREA = STATE OF OKLAHOMA
   PRIMARY OBJECTIVE = MAXIMIZE ENTRY LEVEL WAGES        PREPARATION DATE 08/07/74

   PROGRAMS FORCED INTO SOLUTION =      2.0.
**********************************************************************************************************************
*                                                * --------- PROGRAM MIX ------------ *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING      NEW        TOTAL     *  ---------- PROGRAM EMPHASIS -----------
*     D.O.T.               DESCRIPTION           * PROGRAMS    PROGRAMS    PROGRAMS   *  NUMBER               DESCRIPTION
**********************************************************************************************************************
   359.878.0    NURSERY SCHOOL ATTENDANT         *     30%          0%         30%    *
   359.878.1    TEACHER AIDE                     *     70%          0%         70%    *
                                                 *                                    *  090201   CARE AND GUIDANCE OF CHILDREN
                                                 *                                    *
                              PROGRAM TOTALS     *    2.0          0.0         2.0    *
**********************************************************************************************************************
   781.884.0    CUTTER, HAND OR MACHINE          *      0%          0%          0%    *
   785.381.0    SEAMSTRESS OR TAILOR             *      0%          0%          0%    *
   786.782.0    SEWING MACHINE OPERATOR          *      0%          0%          0%    *
                                                 *                                    *  090202   CLOTHING MGMT.,PROD. AND SERV.
                                                 *                                    *
                              PROGRAM TOTALS     *    0.0          0.0         0.0    *
**********************************************************************************************************************
                           HE DIVISION TOTALS         2.0          0.0         2.0
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                          OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                      PROGRAM PLANNING ASSISTANCE REPORT

   PROGRAM MIX FOR - HEALTH OCCUPATIONS EDUCATION            COLLEGIATE PROGRAMS
   PLANNING AREA - STATE OF OKLAHOMA
   PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES            PREPARATION DATE 08/07/74

   PROGRAMS FORCED INTO SOLUTION -     33.0
*****************************************************************************************************************************
*                                                * ========= PROGRAM MIX ============ *                                      *
* ===== OCCUPATIONAL EMPHASIS ================== * ON-GOING      NEW        TOTAL     * ========== PROGRAM EMPHASIS ======== *
*    O.O.T.              DESCRIPTION             * PROGRAMS   PROGRAMS    PROGRAMS    * NUMBER            DESCRIPTION        *
*****************************************************************************************************************************
   078.281.0    MEDICAL TECHNOLOGIST             *   100%        0%         100%     *
   078.381.0    MEDICAL LAB ASSISTANT            *     0%        0%           0%     *
   078.381.2    MEDICAL LAB TECHNICIAN           *     0%        0%           0%     *
                                                 *                                   * 070203   MEDICAL LABORATORY ASSISTANT
                                                 *                                   *
                               PROGRAM TOTALS    *   4.0        0.0          4.0     *
*****************************************************************************************************************************
   075.378.0    REGISTERED NURSE                 *   100%        0%         100%     *
                                                 *                                   * 070301   NURSING (ASSOCIATE DEGREE)
                                                 *                                   *
                               PROGRAM TOTALS    *  13.0        0.0         13.0     *
*****************************************************************************************************************************
   079.378.0    LICENSED PRACTICAL NURSE         *   100%        0%         100%     *
                                                 *                                   * 070302   PRATICAL VOCATIONAL NURSING
                                                 *                                   *
                               PROGRAM TOTALS    *  14.0        0.0         14.0     *
*****************************************************************************************************************************
   079.368.0    INHALATION THERAPY               *   100%        0%         100%     *
                                                 *                                   * 070903   INHALATION THERAPY
                                                 *                                   *
                               PROGRAM TOTALS    *   2.0        0.0          2.0     *
*****************************************************************************************************************************
                            HO DIVISION TOTALS      33.0        0.0         33.0
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                                        OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                    PROGRAM PLANNING ASSISTANCE REPORT

                                                           COLLEGIATE PROGRAMS
  PROGRAM MIX FOR - TECHNICAL EDUCATION
  PLANNING AREA - STATE OF OKLAHOMA                       PREPARATION DATE 08/07/74
  PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES

  PROGRAMS FORCED INTO SOLUTION =     44.0
****************************************************************************************************************
*                                        * --------- PROGRAM MIX ------------ *                                 *
*                                        *                                     * --------- PROGRAM EMPHASIS ----------- *
* ----- OCCUPATIONAL EMPHASIS ---------- * ON-GOING      NEW       TOTAL       *                                 *
*    D.O.T.           DESCRIPTION        * PROGRAMS   PROGRAMS   PROGRAMS      * NUMBER        DESCRIPTION       *
****************************************************************************************************************
     001.281.0    DRAFTSMAN ARCHITECTURAL    *     12%         0%        12%      *
     003.281.0    ELECTRICAL DRAFTSMAN       *      8%         0%         8%      *
     003.281.1    ELECTRONIC DRAFTSMAN       *      1%         0%         1%      *
     005.281.0    CIVIL DRAFTSMAN            *      7%         0%         7%      *
     007.181.1    TOOL DESIGNER              *      2%         0%         3%      *
     007.281.0    MECHANICAL DRAFTSMAN       *     61%         0%        60%      *
     010.281.0    GEOLOGICAL DRAFTSMAN       *      7%         0%         7%      *
     017.281.0    MAP DRAFTSMAN              *      2%         0%         2%      *  160198   DRAFTING AND DESIGN
                                             *                                    *
                                             *                                    *
                              PROGRAM TOTALS *    7.5         0.0        7.5      *
****************************************************************************************************************
     029.281.0    LABORATORY TESTER          *    100%         0%       100%      *
                                             *                                    *  160105   CHEMICAL TECHNOLOGY
                                             *                                    *
                              PROGRAM TOTALS *    0.5         0.0        0.5      *
****************************************************************************************************************
     003.181.0    ELECTRONICS TECHNICIAN     *     94%         0%        94%      *
     003.181.1    ELECTRICAL TECHNICIAN      *      6%         0%         6%      *
                                             *                                    *  160108   ELECTRONIC TECHNOLOGY
                                             *                                    *
                              PROGRAM TOTALS *   18.5         0.0       18.5      *
****************************************************************************************************************
     710.281.0    INSTRUMENTMAN              *    100%         0%       100%      *
                                             *                                    *  160112   INSTRUMENTATION TECHNOLOGY
                                             *                                    *  172100   INSTRUMENT MAINTENANCE/REPAIR
                              PROGRAM TOTALS *    1.0         0.0        1.0      *
****************************************************************************************************************
     710.281.1    ELECTROMECHANICAL TECHNICIAN *  100%         0%       100%      *
                                             *                                    *  160109   ELECTROMECHANICAL TECHNOLOGY
                                             *                                    *
                              PROGRAM TOTALS *    2.5         0.0        2.5      *
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                                           OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                           PROGRAM PLANNING ASSISTANCE REPORT

    PROGRAM MIX FOR - TECHNICAL EDUCATION                      COLLEGIATE PROGRAMS
    PLANNING AREA - STATE OF OKLAHOMA
    PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES             PREPARATION DATE 08/07/74

    PROGRAMS FORCED INTO SOLUTION -    44.0
***************************************************************************************************************************************
*                                                 * --------- PROGRAM MIX ------------ *                                              *
* ----- OCCUPATIONAL EMPHASIS ------------------- * ON-GOING      NEW        TOTAL     *  ---------- PROGRAM EMPHASIS -----------     *
*     D.O.T.               DESCRIPTION            * PROGRAMS    PROGRAMS     PROGRAMS  *  NUMBER             DESCRIPTION              *
***************************************************************************************************************************************
    007.131.0    MECHANICAL TECHNICIAN            *      0%         60%         21%    *
    638.281.0    MAINTENANCE MECH. MILLWRIGHT     *    100%         40%         79%    *
                                                  *                                    *  160113   MECHANICAL TECHNOLOGY
                                                  *                                    *
                                 PROGRAM TOTALS   *    2.0         1.0         3.0     *
***************************************************************************************************************************************
    139.288.0    TECHNICAL PUBLICATIONS WRITER    *    100%          0%        100%    *
                                                  *                                    *  160197   TECHNICAL wRITING
                                                  *                                    *
                                 PROGRAM TOTALS   *    3.5         0.0         3.5     *
***************************************************************************************************************************************
    400.000.0    FARM MANAGER                     *    100%          0%        100%    *
                                                  *                                    *  160201   RANCH OPERATION
                                                  *                                    *
                                 PROGRAM TOTALS   *    0.5         0.0         0.5     *
***************************************************************************************************************************************
    020.188.0    BUSINESS PROGRAMMER              *      0%          0%          0%    *
    213.382.1    DIGITAL COMPUTER OPERATOR        *      0%          0%          0%    *
    219.388.2    DETAIL PROGRAMMER                *    100%          0%        100%    *
                                                  *                                    *  160401   COMPUTER SCIENCE
                                                  *                                    *
                                 PROGRAM TOTALS   *    8.0         0.0         8.0     *
***************************************************************************************************************************************
                          TE DIVISION TOTALS          44.0         1.0        45.0
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                                        OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                   PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION                COLLEGIATE PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES               PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -      9.5
**********************************************************************************************************************
*                                                 * --------- PROGRAM MIX ------------ *                                    *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING     NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ----------  *
*    D.O.T.             DESCRIPTION             * PROGRAMS   PROGRAMS   PROGRAMS   *  NUMBER          DESCRIPTION            *
**********************************************************************************************************************
   637.281.0    AIR COND AND REFRIG. MECHANIC   *    100%       100%       100%    *
                                                *                                  *  170100   AIR CONDITIONING AND HEATING
                                                *                                  *
                               PROGRAM TOTALS   *    0.5        0.5        1.0     *
**********************************************************************************************************************
   862.381.0    PLUMBER                         *    100%        0%        100%    *
   899.281.0    MAINTENANCE MAN EQUIPMENT       *      0%        0%         0%     *
                                                *                                  *  170107   PLUMBING AND PIPEFITTING
                                                *                                  *
                               PROGRAM TOTALS   *    0.5        0.0        0.5     *
**********************************************************************************************************************
   807.381.0    AUTOBODY REPAIRMAN              *      0%        0%         0%     *
   845.781.0    AUTO PAINTER                    *    100%        0%        100%    *
                                                *                                  *  170301   BODY AND FENDER
                                                *                                  *
                               PROGRAM TOTALS   *    1.0        0.0        1.0     *
**********************************************************************************************************************
   620.281.0    AUTO MECHANIC                   *      0%        0%         0%     *
   620.281.1    AUTO AIR CONDITIONING           *    100%        0%        100%    *
                                                *                                  *  170302   AUTO MECHANICS
                                                *                                  *
                               PROGRAM TOTALS   *    2.0        0.0        2.0     *
**********************************************************************************************************************
   185.168.0    AUTO PARTS MANAGER              *      0%        0%         0%     *
   223.367.0    AUTO PARTS CLERK                *      0%        0%         0%     *
                                                *                                  *  170399   AUTOMOTIVE SERVICES
                                                *                                  *  040300   AUTOMOTIVE
                               PROGRAM TOTALS   *    0.0        0.0        0.0     *
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                                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                                   PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION                  COLLEGIATE PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES                  PREPARATION DATE 08/07/74

  PROGRAMS FORCED INTO SOLUTION -      9.5
**********************************************************************************************************************************
*                                                * --------- PROGRAM MIX ------------ *                                          *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING     NEW         TOTAL     *  ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.               DESCRIPTION            * PROGRAMS   PROGRAMS    PROGRAMS    *  NUMBER              DESCRIPTION         *
**********************************************************************************************************************************
   141.081.0    ILLUSTRATOR COMMERCIAL ARTIST    *     0%        100%         58%     *
   141.081.1    LAYOUT MAN PRINTING AND PUB.     *   100%          0%         42%     *
                                                 *                                    *  170700   COMMERCIAL ART
                                                 *                                    *
                               PROGRAM TOTALS    *    1.0        1.5         2.5      *
**********************************************************************************************************************************
   741.884.0    SPRAY PAINTER                    *     0%          0%          0%     *
   841.781.0    PAINTER AND PAPERHANGER          *     0%          0%          0%     *
   860.381.0    CARPENTER                        *     0%          0%          0%     *
   899.381.0    MAINTENANCE BUILDING             *     0%          0%          0%     *
                                                 *                                    *  171001   CARPENTRY
                                                 *                                    *
                               PROGRAM TOTALS    *    0.0        0.0         0.0      *
**********************************************************************************************************************************
   721.281.0    ELECTRIC MOTOR REPAIRMAN         *     0%          0%          0%     *
   726.781.0    ELECTRONICS ASSEMBLER            *     0%          0%          0%     *
   821.381.0    LINEMAN                          *     0%          9%          8%     *
   822.381.0    TELEPHONE INSTALLER              *     0%         10%          9%     *
   824.281.0    ELECTRICIAN                      *   100%         63%         66%     *
   828.281.0    ELECTRONICS MECHANIC             *     0%         13%         12%     *
   829.381.0    CABLE SPLICER                    *     0%          5%          5%     *
                                                 *                                    *  171002   ELECTRICITY
                                                 *                                    *
                               PROGRAM TOTALS    *    0.5        8.0         8.5      *
**********************************************************************************************************************************
   844.884.0    CEMENT MASON                     *     0%         20%         20%     *
   861.381.0    BRICKLAYER                       *     0%         80%         80%     *
                                                 *                                    *  171004   MASONRY
                                                 *                                    *
                               PROGRAM TOTALS    *    0.0        3.0         3.0      *
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                                        OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                    PROGRAM PLANNING ASSISTANCE REPORT

  PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION             COLLEGIATE PROGRAMS
  PLANNING AREA - STATE OF OKLAHOMA
  PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES             PREPARATION DATE 08/07/74

  PROGRAMS FORCED INTO SOLUTION -      9.5
*********************************************************************************************************************
*                                             * --------- PROGRAM MIX ------------ *                                          *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING     NEW        TOTAL     *  ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.              DESCRIPTION          * PROGRAMS   PROGRAMS   PROGRAMS   *  NUMBER              DESCRIPTION         *
*********************************************************************************************************************
   625.281.0    DIESEL MECHANIC               *    100%       100%       100%     *
                                              *                                   *  171200   DIESEL MECHANICS
                                              *                                   *
                              PROGRAM TOTALS  *    1.5        6.0        7.5      *
*********************************************************************************************************************
   720.281.0    RADIO/TV REPAIRMAN            *    100%        0%       100%      *
   823.281.0    RADIO MECHANIC                *      0%        0%         0%      *
                                              *                                   *  171503   RADIO/TV
                                              *                                   *
                              PROGRAM TOTALS  *    0.5        0.0        0.5      *
*********************************************************************************************************************
   650.582.0    LINOTYPE OPERATOR             *      0%        0%         0%      *
   651.782.0    CYLINDER PRESSMAN             *      0%        0%         0%      *
   651.782.1    OFFSET PRESSMAN               *    100%      100%       100%      *
                                              *                                   *  171902   PRINTING
                                              *                                   *
                              PROGRAM TOTALS  *    0.5        2.0        2.5      *
*********************************************************************************************************************
   600.280.0    MACHINIST ALL AROUND          *    100%        0%       100%      *
   600.381.0    LAYOUTMAN MACHINE SHOP        *      0%        0%         0%      *
   603.280.0    PRECISION GRINDER             *      0%        0%         0%      *
   609.885.0    PRODUCTION MACH. TOOL OPERATOR *     0%        0%         0%      *
   705.884.0    BENCH GRINDER                 *      0%        0%         0%      *
                                              *                                   *  172302   MACHINE SHOP
                                              *                                   *
                              PROGRAM TOTALS  *    0.5        0.0        0.5      *
*********************************************************************************************************************
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                          PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION              COLLEGIATE PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES              PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -      9.5
*****************************************************************************************************************************
*                                              * --------- PROGRAM MIX ------------  *                                          *
* ----- OCCUPATIONAL EMPHASIS ---------------- * ON-GOING      NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ----------  *
*     D.O.T.              DESCRIPTION          * PROGRAMS    PROGRAMS    PROGRAMS    *  NUMBER            DESCRIPTION            *
*****************************************************************************************************************************
   810.782.0    WELDING MACHINE OPERATOR      *     0%          0%          0%      *
   810.884.0    WELDER, ARC                   *     0%          0%          0%      *
   810.884.1    WELDER, GAS                   *     0%          0%          0%      *
   812.884.0    WELDER, COMBINATION           *     0%          0%          0%      *
   816.782.0    FLAME CUTTER, MACH. OPER.     *     0%          0%          0%      *
   816.884.0    FLAME CUTTER, HAND            *     0%          0%          0%      *
                                              *                                     *  172306   WELDING AND CUTTING
                                              *                                     *
                              PROGRAM TOTALS  *    0.0         0.0         0.0      *
*****************************************************************************************************************************
   526.781.0    BAKER                         *     0%          0%          0%      *
                                              *                                     *  172901   BAKER
                                              *                                     *
                              PROGRAM TOTALS  *    0.0         0.0         0.0      *
*****************************************************************************************************************************
   313.131.0    CHEF                          *     0%          0%          0%      *
   313.381.0    COOK                          *     0%          0%          0%      *
                                              *                                     *  172902   COOK/CHEF
                                              *                                     *
                              PROGRAM TOTALS  *    0.0         0.0         0.0      *
*****************************************************************************************************************************
   625.281.1    SMALL ENGINE REPAIRMAN        *   100%          0%        100%      *
                                              *                                     *  173100   SMALL GASOLINE ENGINE REPAIR
                                              *                                     *
                              PROGRAM TOTALS  *    0.5         0.0         0.5      *
*****************************************************************************************************************************
   780.381.0    FURNITURE UPHOLSTERER         *   100%          0%        100%      *
                                              *                                     *  173500   UPHOLSTERY
                                              *                                     *
                              PROGRAM TOTALS  *    0.5         C.0         0.5      *
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                                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                           PROGRAM PLANNING ASSISTANCE REPORT

   PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION           COLLEGIATE PROGRAMS
   PLANNING AREA - STATE OF OKLAHOMA
   PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES             PREPARATION DATE 08/07/74

   PROGRAMS FORCED INTO SOLUTION -       9.5
**************************************************************************************************************************
*                                             * ---------- PROGRAM MIX ------------ *                                       *
* ----- OCCUPATIONAL EMPHASIS ---------------- * ON-GOING      NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ---------- *
*     D.O.T.              DESCRIPTION          * PROGRAMS    PROGRAMS    PROGRAMS    *  NUMBER              -DESCRIPTION        *
**************************************************************************************************************************
   624.281.0    FARM EQUIPMENT MECHANIC       *     0%          0%          0%       *
                                              *                                     *  179902   FARM MACHINERY REPAIR
                                              *                                     *
                              PROGRAM TOTALS  *    0.0         0.0         0.0      *
**************************************************************************************************************************
                           TI DIVISION TOTALS      9.5        21.0        30.5
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION
                                          PROGRAM PLANNING ASSISTANCE REPORT

                                                 COLLEGIATE PROGRAMS
PROGRAM MIX FOR = BUSINESS AND OFFICE EDUCATION
PLANNING AREA = STATE OF OKLAHOMA                PREPARATION DATE 08/07/74
PRIMARY OBJECTIVE = MAXIMIZE JOB PLACEMENT

PROGRAMS FORCED INTO SOLUTION =     19.5
****************************************************************************************************************
*                                              * --------- PROGRAM MIX ------------ *                                    *
* ----- OCCUPATIONAL EMPHASIS ---------------- * ON-GOING     NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.            DESCRIPTION             * PROGRAMS   PROGRAMS   PROGRAMS     *  NUMBER          DESCRIPTION             *
****************************************************************************************************************
     160.288.0    COST ESTIMATOR               *     0%         0%         0%       *
     168.288.0    CLAIMS EXAMINER              *     0%         0%         0%       *
     186.168.0    BANK CASHIER                 *     0%         0%         0%       *
     209.388.1    STATEMENT CLERK              *     0%         0%         0%       *
     210.388.0    BOOKKEEPER, HAND             *   100%         0%       100%       *
     211.368.0    CASHIER                      *     0%         0%         0%       *
     212.368.0    BANK TELLER                  *     0%         0%         0%       *
     215.388.0    BOOKKEEPING MACHINE OPERATOR *     0%         0%         0%       *
     215.488.0    PAYROLL CLERK                *     0%         0%         0%       *
     217.388.0    TRANSIT CLERK                *     0%         0%         0%       *
     219.488.0    ACCOUNTING CLERK             *     0%         0%         0%       *
     249.368.0    CREDIT CLERK                 *     0%         0%         0%       *
     249.368.1    CLAIMS CLERK INSURANCE       *     0%         0%         0%       *
     249.368.2    NEW ACCOUNT CLERK            *     0%         0%         0%       *  140100    ACCOUNTING AND COMPUTING
                                               *                                    *
                                               *                                    *
                            PROGRAM TOTALS     *    3.0        0.0        3.0       *
****************************************************************************************************************
                                               *   100%        69%        91%       *
     162.158.1    PURCHASING AGENT             *     0%        31%         9%       *
     162.288.0    TITLE CLERK                  *                                    *  140800    SUPERVISORY,ADM. AND MGMT.
                                               *                                    *
                                               *                                    *
                            PROGRAM TOTALS     *    4.0        2.0        6.0       *
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                          OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                      PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - BUSINESS AND OFFICE EDUCATION         COLLEGIATE PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT            PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -     19.5
****************************************************************************************************************
*                                               * --------- PROGRAM MIX ------------ *                                            *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING      NEW         TOTAL    *  ---------- PROGRAM EMPHASIS ----------- *
*     D.O.T.              DESCRIPTION           * PROGRAMS    PROGRAMS    PROGRAMS   *  NUMBER            DESCRIPTION             *
****************************************************************************************************************
     209.388.0    CLERK TYPIST                  *     0%         33%         33%     *
     219.388.0    SORTING CLERK                 *     0%          0%          0%     *
     219.388.3    GENERAL OFFICE CLERK          *     0%         67%         66%     *
     215.388.4    TIMEKEEPER                    *     0%          0%          0%     *
     237.368.0    ADMITTING CLERK               *     0%          0%          1%     *
     249.388.0    LOAN CLOSER                   *     0%          0%          0%     *
                                                *                                    *  140300   GENERAL OFFICE CLERICAL OCCUP.
                                                *                                    *  140900   TYPING AND RELATED OCCUPATIONS
                              PROGRAM TOTALS    *    0.0         4.0         4.0     *
****************************************************************************************************************
     201.368.0    SECRETARY                     *   100%          0%        100%     *
     202.388.0    STENOGRAPHER                  *     0%          0%          0%     *
                                                *                                    *  140700   SECRETARY OR STENOGRAPHER
                                                *                                    *  140703   MEDICAL SECRETARY
                              PROGRAM TOTALS    *   12.0         0.0        12.0     *
****************************************************************************************************************
     213.382.0    CARD TO TAPE CONVERTER OPER   *     0%          0%          0%     *
     213.582.0    KEYPUNCH OPERATOR             *    79%          0%         79%     *
     213.782.0    TABULATING MACHINE OPERATOR   *    21%          0%         21%     *
                                                *                                    *  140200   BUSINESS DATA PROCESSING
                                                *                                    *
                              PROGRAM TOTALS    *    0.5         0.0         0.5     *
****************************************************************************************************************
                          OD DIVISION TOTALS        19.5         4.0        25.5
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                         PROGRAM PLANNING ASSISTANCE REPORT

   PROGRAM MIX FOR - DISTRIBUTIVE EDUCATION               COLLEGIATE PROGRAMS
   PLANNING AREA - STATE OF OKLAHOMA
   PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT          PREPARATION DATE 08/07/74

   PROGRAMS FORCED INTO SOLUTION -     10.0
*******************************************************************************************************************************
*                                                     * --------- PROGRAM MIX ------------ *                                          *
* ----- OCCUPATIONAL EMPHASIS ----------------------- * ON-GOING     NEW         TOTAL      *  ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.                  DESCRIPTION              * PROGRAMS   PROGRAMS    PROGRAMS     *  NUMBER                DESCRIPTION        *
*******************************************************************************************************************************
   260.-23.9     SALES OCCUPATIONS GOODS              *     0%        24%         24%       *
   290.478.0     SALES CLERK                          *     0%        72%         72%       *
   292.358.0     SALESMAN-DRIVER                      *     0%         4%          4%       *
                                                      *                                     *  040200   APPAREL AND ACCESSORIES
                                                      *                                     *  041200   INDUSTRIAL MARKETING
                                                      *                                     *  040300   AUTOMOTIVE
                                                      *                                     *  042000   RETAIL TRADE
                              PROGRAM TOTALS          *   0.0         5.0         5.0       *
*******************************************************************************************************************************
   189.168.0     MANAGEMENT TRAINEE                   *   100%       100%        100%       *
                                                      *                                     *  049901   MIDMANAGEMENT
                                                      *                                     *
                              PROGRAM TOTALS          *  10.0         2.5        12.5       *
*******************************************************************************************************************************
                           DE DIVISION TOTALS            10.0         7.5        17.5
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                           PROGRAM PLANNING ASSISTANCE REPORT

    PROGRAM MIX FOR - HOME ECONOMICS EDUCATION          COLLEGIATE PROGRAMS
    PLANNING AREA - STATE OF OKLAHOMA
    PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT       PREPARATION DATE 08/07/74

    PROGRAMS FORCED INTO SOLUTION -      2.0
**********************************************************************************************************************
*                                                 * --------- PROGRAM MIX ------------ *
* ----- OCCUPATIONAL EMPHASIS ------------------- * CN-GOING      NEW         TOTAL    *   ---------- PROGRAM EMPHASIS -----------
*     D.O.T.               DESCRIPTION            * PROGRAMS    PROGRAMS    PROGRAMS   *   NUMBER               DESCRIPTION
**********************************************************************************************************************
    359.878.0    NURSERY SCHOOL ATTENDANT         *    30%          0%         30%     *
    359.878.1    TEACHER AIDE                     *    70%          0%         70%     *
                                                  *                                    *   090201   CARE AND GUIDANCE OF CHILDREN
                                                  *                                    *
                               PROGRAM TOTALS     *    2.0         0.0         2.0     *
**********************************************************************************************************************
    781.884.0    CUTTER, HAND OR MACHINE          *     0%          0%          0%     *
    785.381.0    SEAMSTRESS OR TAILOR             *     0%          0%          0%     *
    786.767.0    SEWING MACHINE OPERATOR          *     0%          0%          0%     *
                                                  *                                    *   090202   CLOTHING MGMT.,PROD. AND SERV.
                                                  *                                    *
                               PROGRAM TOTALS     *    0.0         0.0         0.0     *
**********************************************************************************************************************
                            HE DIVISION TOTALS         2.0         0.0         2.0
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                         OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                        PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - HEALTH OCCUPATIONS EDUCATION         COLLEGIATE PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT           PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -     33.0
*****************************************************************************************************************
*                                              * ---------- PROGRAM MIX ------------- *
* ----- OCCUPATIONAL EMPHASIS ---------------- * ON-GOING     NEW        TOTAL        * ------------- PROGRAM EMPHASIS -----------
*    D.O.T.            DESCRIPTION             * PROGRAMS     PROGRAMS   PROGRAMS     * NUMBER            DESCRIPTION
*****************************************************************************************************************
   078.281.0     MEDICAL TECHNOLOGIST          *   100%         0%        100%       *
   078.381.0     MEDICAL LAB ASSISTANT         *     0%         0%          0%       *
   078.381.2     MEDICAL LAB TECHNICIAN        *     0%         0%          0%       *
                                               *                                     * 070203   MEDICAL LABORATORY ASSISTANT
                                               *                                     *
                              PROGRAM TOTALS   *     4.0        0.0         4.0      *
*****************************************************************************************************************
   075.378.0     REGISTERED NURSE              *   100%         0%        100%       *
                                               *                                     * 070301   NURSING (ASSOCIATE DEGREE)
                                               *                                     *
                              PROGRAM TOTALS   *    13.0        0.0        13.0      *
*****************************************************************************************************************
   079.378.      LICENSED PRACTICAL NURSE      *   100%         0%        100%       *
                                               *                                     * 070302   PRATICAL VOCATIONAL NURSING
                                               *                                     *
                              PROGRAM TOTALS   *    14.0        0.0        14.0      *
*****************************************************************************************************************
   079.368.0     INHALATION THERAPY            *   100%         0%        100%       *
                                               *                                     * 070903   INHALATION THERAPY
                                               *                                     *
                              PROGRAM TOTALS   *     2.0        0.0         2.0      *
*****************************************************************************************************************
                          HO DIVISION TOTALS        33.0        0.0        33.0
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                               OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                             PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - TECHNICAL EDUCATION              COLLEGIATE PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT        PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION =     44.0
**************************************************************************************************************************
*                                                * --------- PROGRAM MIX ------------ *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING     NEW        TOTAL      *   ---------- PROGRAM EMPHASIS ----------
*    D.O.T.               DESCRIPTION            * PROGRAMS   PROGRAMS   PROGRAMS     *   NUMBER              DESCRIPTION
**************************************************************************************************************************
   001.281.0     DRAFTSMAN ARCHITECTURAL         *    12%         0%        12%       *
   003.281.0     ELECTRICAL DRAFTSMAN            *     0%         0%         0%       *
   003.281.1     ELECTRONIC DRAFTSMAN            *     1%         0%         1%       *
   005.281.0     CIVIL DRAFTSMAN                 *     7%         0%         7%       *
   007.181.1     TOOL DESIGNER                   *     2%         0%         3%       *
   007.281.0     MECHANICAL DRAFTSMAN            *    61%         0%        60%       *
   010.281.0     GEOLOGICAL DRAFTSMAN            *     7%         0%         7%       *
   017.281.0     MAP DRAFTSMAN                   *     2%         0%         2%       *
                                                 *                                    *   160198   DRAFTING AND DESIGN
                                                 *                                    *
                                PROGRAM TOTALS   *    7.5        0.0        7.5       *
**************************************************************************************************************************
   029.281.0     LABORATORY TESTER               *   100%         0%       100%       *
                                                 *                                    *   160105   CHEMICAL TECHNOLOGY
                                                 *                                    *
                                PROGRAM TOTALS   *    0.5        0.0        0.5       *
**************************************************************************************************************************
   003.181.0     ELECTRONICS TECHNICIAN          *    94%         0%        94%       *
   003.181.1     ELECTRICAL TECHNICIAN           *     6%         0%         6%       *
                                                 *                                    *   160108   ELECTRONIC TECHNOLOGY
                                                 *                                    *
                                PROGRAM TOTALS   *   18.9        0.0       18.9       *
**************************************************************************************************************************
   710.281.0     INSTRUMENTMAN                   *   100%         0%       100%       *
                                                 *                                    *   160112   INSTRUMENTATION TECHNOLOGY
                                                 *                                    *   172100   INSTRUMENT MAINTENANCE/REPAIR
                                PROGRAM TOTALS   *    1.0        0.0        1.0       *
**************************************************************************************************************************
   710.281.1     ELECTROMECHANICAL TECHNICIAN    *   100%         0%       100%       *
                                                 *                                    *   160109   ELECTROMECHANICAL TECHNOLOGY
                                                 *                                    *
                                PROGRAM TOTALS   *    2.5        0.0        2.5       *
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                    OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                 PROGRAM PLANNING ASSISTANCE REPORT

   PROGRAM MIX FOR = TECHNICAL EDUCATION            COLLEGIATE PROGRAMS
   PLANNING AREA = STATE OF OKLAHOMA
   PRIMARY OBJECTIVE = MAXIMIZE JOB PLACEMENT        PREPARATION DATE 08/07/74

   PROGRAMS FORCED INTO SOLUTION =     44.0
*****************************************************************************************************************
*                                            * ========= PROGRAM MIX ============ *                                       *
* ===== OCCUPATIONAL EMPHASIS ================ * ON-GOING     NEW        TOTAL      *  ========== PROGRAM EMPHASIS ========== *
*    D.O.T.               DESCRIPTION        * PROGRAMS   PROGRAMS   PROGRAMS     *  NUMBER             DESCRIPTION        *
*****************************************************************************************************************
   007.181.0    MECHANICAL TECHNICIAN          *     0%         60%        21%     *
   638.281.0    MAINTENANCE MECH, MILLWRIGHT   *   100%         40%        79%     *
                                               *                                   *  160113   MECHANICAL TECHNOLOGY
                                               *                                   *
                              PROGRAM TOTALS   *    2.0         1.0        3.0     *
*****************************************************************************************************************
   139.283.0    TECHNICAL PUBLICATIONS WRITER  *   100%          0%       100%     *
                                               *                                   *  160197   TECHNICAL WRITING
                                               *                                   *
                              PROGRAM TOTALS   *    3.5         0.0        3.5     *
*****************************************************************************************************************
   400.005.0    FARM MANAGER                   *   100%          0%       100%     *
                                               *                                   *  160201   RANCH OPERATION
                                               *                                   *
                              PROGRAM TOTALS   *    0.5         0.0        0.5     *
*****************************************************************************************************************
   020.188.0    BUSINESS PROGRAMMER            *   100%          0%       100%     *
   213.382.1    DIGITAL COMPUTER OPERATOR      *     0%          0%         0%     *
   219.388.2    DETAIL PROGRAMMER              *     0%          0%         0%     *
                                               *                                   *  160401   COMPUTER SCIENCE
                                               *                                   *
                              PROGRAM TOTALS   *    8.0         0.0        8.0     *
*****************************************************************************************************************
                           TE DIVISION TOTALS       44.0         1.0       45.0
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                                     OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                              PROGRAM PLANNING ASSISTANCE REPORT

                                                     COLLEGIATE PROGRAMS
  PROGRAM MIX FOR = TRADE AND INDUSTRIAL EDUCATION
  PLANNING AREA = STATE OF OKLAHOMA                    PREPARATION DATE 08/07/74
  PRIMARY OBJECTIVE = MAXIMIZE JOB PLACEMENT

  PROGRAMS FORCED INTO SOLUTION =      9.5
*****************************************************************************************************************************
*                                                  * --------- PROGRAM MIX ------------ *
* ----- OCCUPATIONAL EMPHASIS -------------------- * ON-GOING     NEW        TOTAL      *   ---------- PROGRAM EMPHASIS ----------
*    D.O.T.                 DESCRIPTION            * PROGRAMS   PROGRAMS   PROGRAMS     *   NUMBER              DESCRIPTION
*****************************************************************************************************************************
  637.281.0    AIR COND AND REFRIG. MECHANIC       *    100%       100%       100%      *
                                                   *                                    *   170100   AIR CONDITIONING AND HEATING
                                                   *                                    *
                               PROGRAM TOTALS      *    0.5        0.5        1.0       *
*****************************************************************************************************************************
  862.381.0    PLUMBER                             *      0%         0%         0%      *
  899.281.0    MAINTENANCE MAN EQUIPMENT           *    100%         0%       100%      *
                                                   *                                    *   170107   PLUMBING AND PIPEFITTING
                                                   *                                    *
                               PROGRAM TOTALS      *    0.5        0.0        0.5       *
*****************************************************************************************************************************
  807.381.0    AUTOBODY REPAIRMAN                  *    100%         0%       100%      *
  845.781.0    AUTO PAINTER                        *      0%         0%         0%      *
                                                   *                                    *   170301   BODY AND FENDER
                                                   *                                    *
                               PROGRAM TOTALS      *    1.0        0.0        1.0       *
*****************************************************************************************************************************
  620.281.0    AUTO MECHANIC                       *    100%         0%       100%      *
  620.281.1    AUTO AIR CONDITIONING               *      0%         0%         0%      *
                                                   *                                    *   170302   AUTO MECHANICS
                                                   *                                    *
                               PROGRAM TOTALS      *    2.0        0.0        2.0       *
*****************************************************************************************************************************
  185.168.0    AUTO PARTS MANAGER                  *      0%         0%         0%      *
  223.387.0    AUTO PARTS CLERK                    *      0%         0%         0%      *
                                                   *                                    *   170399   AUTOMOTIVE SERVICES
                                                   *                                    *   040300   AUTOMOTIVE
                               PROGRAM TOTALS      *    0.0        0.0        0.0       *
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                         OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                       PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION        COLLEGIATE PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT            PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -      5.5
******************************************************************************************************************
*                                                 * --------- PROGRAM MIX ------------ *                              *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING     NEW       TOTAL       * ---------- PROGRAM EMPHASIS ----------- *
*   D.O.T.            DESCRIPTION                * PROGRAMS   PROGRAMS   PROGRAMS     * NUMBER          DESCRIPTION  *
******************************************************************************************************************
   141.081.0    ILLUSTRATOR COMMERCIAL ARTIST  *      0%       100%        58%     *
   141.081.1    LAYOUT MAN PRINTING AND PUB.   *    100%         0%        42%     *
                                               *                                  *   170700    COMMERCIAL ART
                                               *                                  *
                              PROGRAM TOTALS   *    1.0        1.5        2.5     *
******************************************************************************************************************
   741.884.0    SPRAY PAINTER                  *      0%         0%         0%     *
   841.781.0    PAINTER AND PAPERHANGER        *      0%         0%         0%     *
   860.381.0    CARPENTER                      *      0%         0%         0%     *
   899.381.0    MAINTENANCE BUILDING           *      0%         0%         0%     *
                                               *                                  *   171001    CARPENTRY
                                               *                                  *
                              PROGRAM TOTALS   *    0.0        0.0        0.0     *
******************************************************************************************************************
   721.281.0    ELECTRIC MOTOR REPAIRMAN       *      0%         0%         0%     *
   726.781.0    ELECTRONICS ASSEMBLER          *      0%         0%         0%     *
   821.381.0    LINEMAN                        *      0%         0%         0%     *
   822.381.0    TELEPHONE INSTALLER            *      0%         0%         0%     *
   824.281.0    ELECTRICIAN                    *      0%         0%         0%     *
   828.281.0    ELECTRONICS MECHANIC           *    100%         0%       100%     *
   829.381.0    CABLE SPLICER                  *      0%         0%         0%     *
                                               *                                  *   171002    ELECTRICITY
                                               *                                  *
                              PROGRAM TOTALS   *    0.5        0.0        0.5     *
******************************************************************************************************************
   844.884.0    CEMENT MASON                   *      0%         0%         0%     *
   861.381.0    BRICKLAYER                     *      0%         0%         0%     *
                                               *                                  *   171004    MASONRY
                                               *                                  *
                              PROGRAM TOTALS   *    0.0        0.0        0.0     *
******************************************************************************************************************
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                           PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION        COLLEGIATE PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT             PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -      9.5
**********************************************************************************************************************
*                                                * --------- PROGRAM MIX ------------ *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING     NEW        TOTAL      *  ----------- PROGRAM EMPHASIS -----------
*   D.O.T.            DESCRIPTION                * PROGRAMS   PROGRAMS   PROGRAMS     *  NUMBER               DESCRIPTION
**********************************************************************************************************************
   625.281.0    DIESEL MECHANIC                  *    100%       100%       100%     *
                                                 *                                   *  171200   DIESEL MECHANICS
                                                 *                                   *
                               PROGRAM TOTALS    *    1.5        6.0        7.5      *
**********************************************************************************************************************
   720.281.0    RADIO/TV REPAIRMAN               *    100%         0%       100%     *
   823.281.0    RADIO MECHANIC                   *      0%         0%         0%     *
                                                 *                                   *  171503   RADIO/TV
                                                 *                                   *
                               PROGRAM TOTALS    *    0.5        0.0        0.5      *
**********************************************************************************************************************
   650.582.0    LINOTYPE OPERATOR                *      0%        19%        17%     *
   651.782.0    CYLINDER PRESSMAN                *    100%        14%        22%     *
   651.782.1    OFFSET PRESSMAN                  *      0%        67%        61%     *
                                                 *                                   *  171902   PRINTING
                                                 *                                   *
                               PROGRAM TOTALS    *    0.5        4.5        5.0      *
**********************************************************************************************************************
   600.280.0    MACHINIST ALL AROUND             *    100%         0%       100%     *
   600.381.0    LAYOUTMAN MACHINE SHOP           *      0%         0%         0%     *
   603.280.0    PRECISION GRINDER                *      0%         0%         0%     *
   609.885.0    PRODUCTION MACH. TOOL OPERATOR   *      0%         0%         0%     *
   705.884.0    BENCH GRINDER                    *      0%         0%         0%     *
                                                 *                                   *  172302   MACHINE SHOP
                                                 *                                   *
                               PROGRAM TOTALS    *    0.5        0.0        0.5      *
**********************************************************************************************************************
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                                  OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                   PROGRAM PLANNING ASSISTANCE REPORT

   PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION          COLLEGIATE PROGRAMS
   PLANNING AREA - STATE OF OKLAHOMA
   PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT              PREPARATION DATE 08/07/74

   PROGRAMS FORCED INTO SOLUTION -      9.5
*************************************************************************************************************************
*                                                 * --------- PROGRAM MIX ------------ *                                  *
* ----- OCCUPATIONAL EMPHASIS ------------------- * ON-GOING      NEW        TOTAL     *  ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.               DESCRIPTION             * PROGRAMS    PROGRAMS   PROGRAMS    *  NUMBER            DESCRIPTION          *
*************************************************************************************************************************
   810.782.0    WELDING MACHINE OPERATOR          *    0%          0%         0%       *
   810.884.0    WELDER, ARC                       *    0%          0%         0%       *
   810.884.1    WELDER, GAS                       *    0%          0%         0%       *
   812.884.0    WELDER, COMBINATION               *    0%          0%         0%       *
   816.782.0    FLAME CUTTER, MACH. OPER.         *    0%          0%         0%       *
   816.884.0    FLAME CUTTER, HAND                *    0%          0%         0%       *
                                                  *                                    *  172306   WELDING AND CUTTING
                                                  *                                    *
                                  PROGRAM TOTALS  *   0.0         0.0        0.0       *
*************************************************************************************************************************
   526.781.0    BAKER                             *    0%          0%         0%       *
                                                  *                                    *  172901   BAKER
                                                  *                                    *
                                  PROGRAM TOTALS  *   0.0         0.0        0.0       *
*************************************************************************************************************************
   313.131.0    CHEF                              *    0%          0%         0%       *
   313.381.0    COOK                              *    0%          0%         0%       *
                                                  *                                    *  172902   COOK/CHEF
                                                  *                                    *
                                  PROGRAM TOTALS  *   0.0         0.0        0.0       *
*************************************************************************************************************************
   625.281.1    SMALL ENGINE REPAIRMAN            *   100%        100%       100%      *
                                                  *                                    *  173100   SMALL GASOLINE ENGINE REPAIR
                                                  *                                    *
                                  PROGRAM TOTALS  *   0.5         2.5        3.0       *
*************************************************************************************************************************
   780.381.0    FURNITURE UPHOLSTERER             *   100%         0%        100%      *
                                                  *                                    *  173500   UPHOLSTERY
                                                  *                                    *
                                  PROGRAM TOTALS  *   0.5         0.0        0.5       *
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                          PROGRAM PLANNING ASSISTANCE REPORT

                                                 COLLEGIATE PROGRAMS
PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION
PLANNING AREA - STATE OF OKLAHOMA                         PREPARATION DATE 08/07/74
PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT

PROGRAMS FORCED INTO SOLUTION -      9.5
*************************************************************************************************************************
*                                           * --------- PROGRAM MIX ------------ *                                            *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING      NEW        TOTAL     *  ----------- PROGRAM EMPHASIS ----------- *
*     D.O.T.                DESCRIPTION       * PROGRAMS   PROGRAMS   PROGRAMS   *  NUMBER              DESCRIPTION          *
*************************************************************************************************************************
   624.281.0    FARM EQUIPMENT MECHANIC      *      0%          0%          0%    *
                                             *                                   *  179902   FARM MACHINERY REPAIR
                                             *                                   *
                              PROGRAM TOTALS *     0.0         0.0         0.0    *
*************************************************************************************************************************
                           II DIVISION TOTALS      9.5        15.0        24.5
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION
                                          PROGRAM PLANNING ASSISTANCE REPORT
                                                 COLLEGIATE PROGRAMS
PROGRAM MIX FOR - BUSINESS AND OFFICE EDUCATION
PLANNING AREA - STATE OF OKLAHOMA                    PREPARATION DATE 08/07/74
PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS

PROGRAMS FORCED INTO SOLUTION -     19.5
******************************************************************************************************************
*                                             * --------- PROGRAM MIX ------------ *                                    *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING     NEW       TOTAL      * ---------- PROGRAM EMPHASIS ---------- *
*    D.O.T.          DESCRIPTION               * PROGRAMS   PROGRAMS   PROGRAMS    * NUMBER            DESCRIPTION          *
******************************************************************************************************************
   160.288.0    COST ESTIMATOR                 *     0%         0%         0%       *
   168.288.0    CLAIMS EXAMINER                *     0%         0%         0%       *
   186.168.0    BANK CASHIER                   *     0%         0%         0%       *
   209.388.1    STATEMENT CLERK                *     0%         0%         0%       *
   210.388.0    BOOKKEEPER, HAND               *     0%         0%         0%       *
   211.368.0    CASHIER                        *     0%         0%         0%       *
   212.368.0    BANK TELLER                    *     0%         0%         0%       *
   215.388.0    BOOKKEEPING MACHINE OPERATOR   *     0%         0%         0%       *
   215.488.0    PAYROLL CLERK                  *     0%         0%         0%       *
   217.388.0    TRANSIT CLERK                  *     0%         0%         0%       *
   219.488.0    ACCOUNTING CLERK               *   100%         0%       100%       *
   249.368.0    CREDIT CLERK                   *     0%         0%         0%       *
   249.368.1    CLAIMS CLERK INSURANCE         *     0%         0%         0%       *
   249.368.2    NEW ACCOUNT CLERK              *     0%         0%         0%       *
                                               *                                    * 140100   ACCOUNTING AND COMPUTING
                                               *                                    *
                             PROGRAM TOTALS    *     3.0        0.0        3.0      *
******************************************************************************************************************
   162.158.1    PURCHASING AGENT               *   100%        69%        91%       *
   162.288.0    TITLE CLERK                    *     0%        31%         9%       *
                                               *                                    * 140800   SUPERVISORY,ADM. AND MGMT.
                                               *                                    *
                             PROGRAM TOTALS    *     4.0        2.0        6.0      *
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                            PROGRAM PLANNING ASSISTANCE REPORT

    PROGRAM MIX FOR = BUSINESS AND OFFICE EDUCATION          COLLEGIATE PROGRAMS
    PLANNING AREA = STATE OF OKLAHOMA
    PRIMARY OBJECTIVE = MAXIMIZE NUMBER OF PROGRAMS        PREPARATION DATE 08/07/74

    PROGRAMS FORCED INTO SOLUTION =     19.5
*****************************************************************************************************************
*                                            * ---------- PROGRAM MIX ------------- *                                             *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING      NEW        TOTAL     *  ----------- PROGRAM EMPHASIS -----------  *
*      D.O.T.             DESCRIPTION           * PROGRAMS    PROGRAMS    PROGRAMS   *  NUMBER              DESCRIPTION            *
*****************************************************************************************************************
    209.388.0    CLERK TYPIST                    *      0%          0%          0%    *
    219.388.0    SORTING CLERK                   *      0%          0%          0%    *
    219.388.3    GENERAL OFFICE CLERK            *      0%          0%          0%    *
    219.388.4    TIMEKEEPER                      *      0%          0%          0%    *
    237.368.0    ADMITTING CLERK                 *      0%          0%          0%    *
    249.368.0    LOAN CLOSER                     *      0%          0%          0%    *
                                                 *                                    *  140300   GENERAL OFFICE CLERICAL OCCUP.
                                                 *                                    *  140900   TYPING AND RELATED OCCUPATIONS
                              PROGRAM TOTALS     *    0.0         0.0         0.0    *
*****************************************************************************************************************
    201.368.0    SECRETARY                       *    100%          0%        100%    *
    202.388.0    STENOGRAPHER                    *      0%          0%          0%    *
                                                 *                                    *  140700   SECRETARY OR STENOGRAPHER
                                                 *                                    *  140703   MEDICAL SECRETARY
                              PROGRAM TOTALS     *   12.0         0.0        12.0    *
*****************************************************************************************************************
    213.382.0    CARD TO TAPE CONVERTER OPER     *      0%          0%          0%    *
    213.582.0    KEYPUNCH OPERATOR               *    100%          0%        100%    *
    213.782.0    TABULATING MACHINE OPERATOR     *      0%          0%          0%    *
                                                 *                                    *  140200   BUSINESS DATA PROCESSING
                                                 *                                    *
                              PROGRAM TOTALS     *    0.5         0.0         0.5    *
*****************************************************************************************************************
                          BO DIVISION TOTALS         19.5         2.0        21.5
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                         PROGRAM PLANNING ASSISTANCE REPORT

                                               COLLEGIATE PROGRAMS
  PROGRAM MIX FOR = DISTRIBUTIVE EDUCATION
  PLANNING AREA = STATE OF OKLAHOMA                  PREPARATION DATE 08/07/74
  PRIMARY OBJECTIVE = MAXIMIZE NUMBER OF PROGRAMS

  PROGRAMS FORCED INTO SOLUTION =    10.0
*****************************************************************************************************************************
*                                                  * ========= PROGRAM MIX ============ *                                        *
* ===== OCCUPATIONAL EMPHASIS ===================  * ON-GOING     NEW        TOTAL      *  ========== PROGRAM EMPHASIS ========== *
*    D.O.T.                DESCRIPTION             * PROGRAMS   PROGRAMS    PROGRAMS     *  NUMBER           DESCRIPTION           *
*****************************************************************************************************************************
   260.-28.9    SALES OCCUPATIONS GOODS            *    0%        24%         24%        *
   290.478.0    SALES CLERK                        *    0%        72%         72%        *
   292.358.0    SALESMAN-DRIVER                    *    0%         4%          4%        *
                                                   *                                     *  040200   APPAREL AND ACCESSORIES
                                                   *                                     *  041200   INDUSTRIAL MARKETING
                                                   *                                     *  040300   AUTOMOTIVE
                                                   *                                     *  042000   RETAIL TRADE
                                  PROGRAM TOTALS   *   0.0        9.0         9.0        *
*****************************************************************************************************************************
   189.168.0    MANAGEMENT TRAINEE                 *   100%      100%        100%        *
                                                   *                                     *  049901   MIDMANAGEMENT
                                                   *                                     *
                                  PROGRAM TOTALS   *  10.0        2.5        12.5        *
*****************************************************************************************************************************
                               DE DIVISION TOTALS     10.0        7.5        17.5
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                                    OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                PROGRAM PLANNING ASSISTANCE REPORT

    PROGRAM MIX FOR - HOME ECONOMICS EDUCATION                COLLEGIATE PROGRAMS
    PLANNING AREA - STATE OF OKLAHOMA
    PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS        PREPARATION DATE 08/07/74

    PROGRAMS FORCED INTO SOLUTION -      2.0
**************************************************************************************************************************
*                                                     * ---------- PROGRAM MIX ------------- *                                              *
* ----- OCCUPATIONAL EMPHASIS ------------------------ * ON-GOING      NEW         TOTAL       *  ----------- PROGRAM EMPHASIS -----------     *
*     D.O.T.              DESCRIPTION                 * PROGRAMS    PROGRAMS    PROGRAMS     *  NUMBER              DESCRIPTION              *
**************************************************************************************************************************
    359.878.0    NURSERY SCHOOL ATTENDANT             *    30%          0%          30%      *
    359.878.1    TEACHER AIDE                         *    70%          0%          70%      *
                                                      *                                      *  090201    CARE AND GUIDANCE OF CHILDREN
                                                      *                                      *
                                     PROGRAM TOTALS   *    2.0          0.0         2.0      *
**************************************************************************************************************************
    781.884.0    CUTTER, HAND OR MACHINE              *     0%          0%           0%      *
    785.381.0    SEAMSTRESS OR TAILOR                 *     0%          0%           0%      *
    786.787.0    SEWING MACHINE OPERATOR              *     0%          0%           0%      *
                                                      *                                      *  090202    CLOTHING MGMT.,PROD. AND SERV.
                                                      *                                      *
                                     PROGRAM TOTALS   *    0.0          0.0         0.0      *
**************************************************************************************************************************
                                  HE DIVISION TOTALS       2.0          0.0         2.0
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                          PROGRAM PLANNING ASSISTANCE REPORT

  PROGRAM MIX FOR - HEALTH OCCUPATIONS EDUCATION           COLLEGIATE PROGRAMS
  PLANNING AREA - STATE OF OKLAHOMA
  PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS        PREPARATION DATE 08/07/74

  PROGRAMS FORCED INTO SOLUTION =     33.0
*****************************************************************************************************************
*                                             * ---------- PROGRAM MIX ------------- *
* ----- OCCUPATIONAL EMPHASIS --------------- * ON-GOING    NEW        TOTAL        *  ----------- PROGRAM EMPHASIS -----------
*     D.O.T.            DESCRIPTION           * PROGRAMS    PROGRAMS   PROGRAMS     *  NUMBER              DESCRIPTION
*****************************************************************************************************************
    078.281.0    MEDICAL TECHNOLOGIST          *      0%         69%        51%      *
    078.381.0    MEDICAL LAB ASSISTANT         *    100%          9%        33%      *
    078.381.2    MEDICAL LAB TECHNICIAN        *      0%         22%        16%      *
                                               *                                     *  070203   MEDICAL LABORATORY ASSISTANT
                                               *                                     *
                             PROGRAM TOTALS    *    4.0        11.0       15.0       *
*****************************************************************************************************************
    075.378.0    REGISTERED NURSE              *    100%          0%       100%      *
                                               *                                     *  070301   NURSING (ASSOCIATE DEGREE)
                                               *                                     *
                             PROGRAM TOTALS    *   13.0         0.0       13.0       *
*****************************************************************************************************************
    079.378.0    LICENSED PRACTICAL NURSE      *    100%          0%       100%      *
                                               *                                     *  070302   PRATICAL VOCATIONAL NURSING
                                               *                                     *
                             PROGRAM TOTALS    *   14.0         0.0       14.0       *
*****************************************************************************************************************
    079.368.0    INHALATION THERAPY            *    100%        100%       100%      *
                                               *                                     *  070903   INHALATION THERAPY
                                               *                                     *
                             PROGRAM TOTALS    *    2.0        26.5       28.5       *
*****************************************************************************************************************
                          HO DIVISION TOTALS        33.0        37.5       70.5
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                               PROGRAM PLANNING ASSISTANCE REPORT

  PROGRAM MIX FOR - TECHNICAL EDUCATION                           COLLEGIATE PROGRAMS
  PLANNING AREA - STATE OF OKLAHOMA
  PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS              PREPARATION DATE 08/07/74

  PROGRAMS FORCED INTO SOLUTION -     44.0
*******************************************************************************************************************
*                                               * --------- PROGRAM MIX ------------ *                                          *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING     NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ----------  *
*     D.O.T.                DESCRIPTION         * PROGRAMS   PROGRAMS   PROGRAMS     *  NUMBER              DESCRIPTION         *
*******************************************************************************************************************
    001.281.0    DRAFTSMAN ARCHITECTURAL        *    12%        0%         12%       *
    003.281.0    ELECTRICAL DRAFTSMAN           *     8%        0%          8%       *
    003.281.1    ELECTRONIC DRAFTSMAN           *     1%        0%          1%       *
    005.281.0    CIVIL DRAFTSMAN                *     7%        0%          7%       *
    007.181.1    TOOL DESIGNER                  *     2%        0%          2%       *
    007.281.0    MECHANICAL DRAFTSMAN           *    61%        0%         61%       *
    010.281.0    GEOLOGICAL DRAFTSMAN           *     7%        0%          7%       *
    017.281.0    MAP DRAFTSMAN                  *     2%        0%          2%       *
                                                *                                    *  160198   DRAFTING AND DESIGN
                                                *                                    *
                              PROGRAM TOTALS    *    7.5       0.0        7.5        *
*******************************************************************************************************************
    029.281.0    LABORATORY TESTER              *   100%        0%        100%       *
                                                *                                    *  160105   CHEMICAL TECHNOLOGY
                                                *                                    *
                              PROGRAM TOTALS    *    0.5       0.0        0.5        *
*******************************************************************************************************************
    003.181.0    ELECTRONICS TECHNICIAN         *    94%        0%         94%       *
    003.181.1    ELECTRICAL TECHNICIAN          *     6%        0%          6%       *
                                                *                                    *  160108   ELECTRONIC TECHNOLOGY
                                                *                                    *
                              PROGRAM TOTALS    *   18.5       0.0       18.5        *
*******************************************************************************************************************
    710.281.0    INSTRUMENTMAN                  *   100%      100%        100%       *
                                                *                                    *  160112   INSTRUMENTATION TECHNOLOGY
                                                *                                    *  172100   INSTRUMENT MAINTENANCE/REPAIR
                              PROGRAM TOTALS    *    1.0       7.5        8.5        *
*******************************************************************************************************************
    710.281.1    ELECTROMECHANICAL TECHNICIAN   *   100%        0%        100%       *
                                                *                                    *  160109   ELECTROMECHANICAL TECHNOLOGY
                                                *                                    *
                              PROGRAM TOTALS    *    2.5       0.0        2.5        *
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                                     OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                PROGRAM PLANNING ASSISTANCE REPORT

                                                       COLLEGIATE PROGRAMS
  PROGRAM MIX FOR - TECHNICAL EDUCATION
  PLANNING AREA - STATE OF OKLAHOMA                  PREPARATION DATE 08/07/74
  PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS

  PROGRAMS FORCED INTO SOLUTION =     44.0
*****************************************************************************************************************
*                                               * --------- PROGRAM MIX ------------ *                                          *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING      NEW        TOTAL     *  ---------- PROGRAM EMPHASIS -----------  *
*     D.O.T.            DESCRIPTION             * PROGRAMS   PROGRAMS    PROGRAMS    *  NUMBER              DESCRIPTION          *
*****************************************************************************************************************
  007.181.0    MECHANICAL TECHNICIAN            *     0%         0%          0%      *
  638.281.0    MAINTENANCE MECH. MILLWRIGHT     *   100%         0%        100%      *
                                                *                                    *  160113   MECHANICAL TECHNOLOGY
                                                *                                    *
                                PROGRAM TOTALS  *   2.0         0.0         2.0      *
*****************************************************************************************************************
  139.288.0    TECHNICAL PUBLICATIONS WRITER    *   100%         0%        100%      *
                                                *                                    *  160197   TECHNICAL WRITING
                                                *                                    *
                                PAUGRAM TOTALS  *   3.5         0.0         3.5      *
*****************************************************************************************************************
  400.000.0    FARM MANAGER                     *   100%         0%        100%      *
                                                *                                    *  160201   RANCH OPERATION
                                                *                                    *
                                PROGRAM TOTALS  *   0.5         0.0         0.5      *
*****************************************************************************************************************
  020.188.0    BUSINESS PAOGRAMMER              *   100%         0%        100%      *
  213.382.1    DIGITAL COMPUTER OPERATCR        *     0%         0%          0%      *
  219.388.2    DETAIL PROGRAMMER                *     0%         0%          0%      *
                                                *                                    *  160401   COMPUTER SCIENCE
                                                *                                    *
                                PAUGRAM TOTALS  *   8.0         0.0         8.0      *
*****************************************************************************************************************
                            TE DIVISION TOTALS     44.0         7.5        51.5
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                        OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                      PROGRAM PLANNING ASSISTANCE REPORT

   PROGRAM MIX FOR = TRADE AND INDUSTRIAL EDUCATION       COLLEGIATE PROGRAMS
   PLANNING AREA = STATE OF OKLAHOMA
   PRIMARY OBJECTIVE = MAXIMIZE NUMBER OF PROGRAMS      PREPARATION DATE 08/07/74

   PROGRAMS FORCED INTO SOLUTION =     9.5
*******************************************************************************************************
*                                         * ========= PROGRAM MIX ============ *                                      *
* ===== OCCUPATIONAL EMPHASIS ============ * ON-GOING      NEW        TOTAL     * ========== PROGRAM EMPHASIS ========= *
*    D.O.T.            DESCRIPTION        * PROGRAMS   PROGRAMS   PROGRAMS    * NUMBER           DESCRIPTION          *
*******************************************************************************************************
   637.281.0    AIR COND AND REFRIG. MECHANIC  *   100%        0%       100%    *
                                          *                                   * 170100   AIR CONDITIONING AND HEATING
                                          *                                   *
                        PROGRAM TOTALS    *   0.5        0.0        0.5       *
*******************************************************************************************************
   862.381.0    PLUMBER                   *     0%        0%         0%       *
   899.281.0    MAINTENANCE MAN EQUIPMENT *   100%        0%       100%       *
                                          *                                   * 170107   PLUMBING AND PIPEFITTING
                                          *                                   *
                        PROGRAM TOTALS    *   0.5        0.0        0.5       *
*******************************************************************************************************
   807.381.0    AUTOBODY REPAIRMAN        *   100%        0%       100%       *
   845.781.0    AUTO PAINTER              *     0%        0%         0%       *
                                          *                                   * 170301   BODY AND FENDER
                                          *                                   *
                        PROGRAM TOTALS    *   1.0        0.0        1.0       *
*******************************************************************************************************
   620.281.0    AUTO MECHANIC             *   100%        0%       100%       *
   620.281.1    AUTO AIR CONDITIONING     *     0%        0%         0%       *
                                          *                                   * 170302   AUTO MECHANICS
                                          *                                   *
                        PROGRAM TOTALS    *   2.0        0.0        2.0       *
*******************************************************************************************************
   185.168.0    AUTO PARTS MANAGER        *     0%        0%         0%       *
   223.387.0    AUTO PARTS CLERK          *     0%        0%         0%       *
                                          *                                   * 170399   AUTOMOTIVE SERVICES
                                          *                                   * 040300   AUTOMOTIVE
                        PROGRAM TOTALS    *   0.0        0.0        0.0       *
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                         PROGRAM PLANNING ASSISTANCE REPORT

    PROGRAM MIX FOR = TRADE AND INDUSTRIAL EDUCATION         COLLEGIATE PROGRAMS
    PLANNING AREA = STATE OF OKLAHOMA
    PRIMARY OBJECTIVE = MAXIMIZE NUMBER OF PROGRAMS        PREPARATION DATE 08/07/74

    PROGRAMS FORCED INTO SOLUTION =      9.5
***********************************************************************************************************************
*                                                      * ========= PROGRAM MIX =========== *
* ===== OCCUPATIONAL EMPHASIS ===================== * ON-GOING       NEW        TOTAL     *  ========== PROGRAM EMPHASIS ==========
*    D.O.T.                   DESCRIPTION            * PROGRAMS    PROGRAMS    PROGRAMS    *  NUMBER             DESCRIPTION
***********************************************************************************************************************
    141.061.0    ILLUSTRATOR COMMERCIAL ARTIST     *      0%          0%          0%     *
    141.081.1    LAYOUT MAN PRINTING AND PUB.      *    100%          0%        100%     *
                                                   *                                     *  170700   COMMERCIAL ART
                                                   *                                     *
                             PROGRAM TOTALS        *    1.0         0.0         1.0      *
***********************************************************************************************************************
    741.684.0    SPRAY PAINTER                     *      0%          0%          0%     *
    841.781.0    PAINTER AND PAPERHANGER           *      0%          0%          0%     *
    860.381.0    CARPENTER                         *      0%          0%          0%     *
    899.381.0    MAINTENANCE BUILDING              *      0%          0%          0%     *
                                                   *                                     *  171001   CARPENTRY
                                                   *                                     *
                             PROGRAM TOTALS        *    0.0         0.0         0.0      *
***********************************************************************************************************************
    721.281.0    ELECTRIC MOTOR REPAIRMAN          *      0%          0%          0%     *
    726.781.0    ELECTRONICS ASSEMBLER             *    100%          0%        100%     *
    821.381.0    LINEMAN                           *      0%          0%          0%     *
    822.381.0    TELEPHONE INSTALLER               *      0%          0%          0%     *
    824.281.0    ELECTRICIAN                       *      0%          0%          0%     *
    828.281.0    ELECTRONICS MECHANIC              *      0%          0%          0%     *
    829.381.0    CABLE SPLICER                     *      0%          0%          0%     *
                                                   *                                     *  171002   ELECTRICITY
                                                   *                                     *
                             PROGRAM TOTALS        *    0.5         0.0         0.5      *
***********************************************************************************************************************
    844.884.0    CEMENT MASON                      *      0%          0%          0%     *
    861.381.0    BRICKLAYER                        *      0%        100%        100%     *
                                                   *                                     *  171004   MASONRY
                                                   *                                     *
                             PROGRAM TOTALS        *    0.0         0.5         0.5      *
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                               PROGRAM PLANNING ASSISTANCE REPORT

                                                      COLLEGIATE PROGRAMS
   PROGRAM MIX FOR = TRADE AND INDUSTRIAL EDUCATION
   PLANNING AREA = STATE OF OKLAHOMA                       PREPARATION DATE 08/07/74
   PRIMARY OBJECTIVE = MAXIMIZE NUMBER OF PROGRAMS

   PROGRAMS FORCED INTO SOLUTION =      5.5
***************************************************************************************************************************
*                                                    * ========== PROGRAM MIX ============ *
* ===== OCCUPATIONAL EMPHASIS ================== * ON-GOING      NEW        TOTAL      *  ========== PROGRAM EMPHASIS ==========
*    D.O.T.                    DESCRIPTION           * PROGRAMS   PROGRAMS    PROGRAMS   *  NUMBER              DESCRIPTION
***************************************************************************************************************************
   625.281.0     DIESEL MECHANIC                     *    100%         0%        100%     *
                                                     *                                    *  171200    DIESEL MECHANICS
                                                     *                                    *
                                 PROGRAM TOTALS      *    1.5         0.0        1.5      *
***************************************************************************************************************************
   720.281.0     RADIO/TV REPAIRMAN                  *    100%         0%        100%     *
   823.281.0     RADIO MECHANIC                      *      0%         0%          0%     *
                                                     *                                    *  171503    RADIO/TV
                                                     *                                    *
                                 PROGRAM TOTALS      *    0.5         0.0        0.5      *
***************************************************************************************************************************
   650.582.0     LINOTYPE OPERATOR                   *    100%         0%        100%     *
   651.782.0     CYLINDER PRESSMAN                   *      0%         0%          0%     *
   651.782.1     OFFSET PRESSMAN                     *      0%         0%          0%     *
                                                     *                                    *  171902    PRINTING
                                                     *                                    *
                                 PROGRAM TOTALS      *    0.5         0.0        0.5      *
***************************************************************************************************************************
   600.280.0     MACHINIST ALL AROUND                *    100%         0%        100%     *
   600.381.0     LAYOUTMAN MACHINE SHOP              *      0%         0%          0%     *
   603.280.0     PRECISION GRINDER                   *      0%         0%          0%     *
   609.885.0     PRODUCTION MACH. TOOL OPERATOR      *      0%         0%          0%     *
   705.884.0     BENCH GRINDER                       *      0%         0%          0%     *
                                                     *                                    *  172302    MACHINE SHOP
                                                     *                                    *
                                 PROGRAM TOTALS      *    0.5         0.0        0.5      *
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                          OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                          PROGRAM PLANNING ASSISTANCE REPORT

     PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION        COLLEGIATE PROGRAMS
     PLANNING AREA - STATE OF OKLAHOMA
     PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS       PREPARATION DATE 08/07/74

     PROGRAMS FORCED INTO SOLUTION =      5.5
*******************************************************************************************************************
*                                                   * ---------- PROGRAM MIX ------------ *                                     *
* ----- OCCUPATIONAL EMPHASIS -------------------- * ON-GOING     NEW        TOTAL     * ---------- PROGRAM EMPHASIS ----------- *
*     D.O.T.              DESCRIPTION              * PROGRAMS   PROGRAMS   PROGRAMS  * NUMBER          DESCRIPTION           *
*******************************************************************************************************************
     810.782.0    WELDING MACHINE OPERATOR         *     0%         0%         0%     *
     810.884.0    WELDER, ARC                      *     0%         0%         0%     *
     810.884.1    WELDER, GAS                      *     0%         0%         0%     *
     812.884.0    WELDER, COMBINATION              *     0%         0%         0%     *
     816.782.0    FLAME CUTTER, MACH. OPER.        *     0%         0%         0%     *
     816.884.0    FLAME CUTTER, HAND               *     0%         0%         0%     *
                                                    *                                  *  172306   WELDING AND CUTTING
                                                    *                                  *
                              PROGRAM TOTALS        *    0.0        0.0        0.0     *
*******************************************************************************************************************
     526.781.0    BAKER                            *     0%         0%         0%     *
                                                    *                                  *  172901   BAKER
                                                    *                                  *
                              PROGRAM TOTALS        *    0.0        0.0        0.0     *
*******************************************************************************************************************
     313.131.0    CHEF                             *     0%         0%         0%     *
     313.381.0    COOK                             *     0%         0%         0%     *
                                                    *                                  *  172902   COOK/CHEF
                                                    *                                  *
                              PROGRAM TOTALS        *    0.0        0.0        0.0     *
*******************************************************************************************************************
     625.281.1    SMALL ENGINE REPAIRMAN           *   100%         0%       100%     *
                                                    *                                  *  173100   SMALL GASOLINE ENGINE REPAIR
                                                    *                                  *
                              PROGRAM TOTALS        *    0.5        0.0        0.5     *
*******************************************************************************************************************
     780.381.0    FURNITURE UPHOLSTERER            *   100%         0%       100%     *
                                                    *                                  *  173500   UPHOLSTERY
                                                    *                                  *
                              PROGRAM TOTALS        *    0.5        0.0        0.5     *
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                    OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                  PROGRAM PLANNING ASSISTANCE REPORT

   PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION        COLLEGIATE PROGRAMS
   PLANNING AREA - STATE OF OKLAHOMA
   PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS      PREPARATION DATE 08/07/74

   PROGRAMS FORCED INTO SOLUTION -      9.5
*********************************************************************************************************************
*                                       * --------- PROGRAM MIX ------------ *                                       *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING     NEW      TOTAL    *  ----------- PROGRAM EMPHASIS ----------- *
*    D.O.T.             DESCRIPTION     * PROGRAMS   PROGRAMS   PROGRAMS  *  NUMBER             DESCRIPTION        *
*********************************************************************************************************************
   624.281.0    FARM EQUIPMENT MECHANIC     *     0%         0%         0%    *
                                            *                                 *  179902   FARM MACHINERY REPAIR
                                            *                                 *
                         PROGRAM TOTALS     *    0.0        0.0        0.0    *
*********************************************************************************************************************
                      TI DIVISION TOTALS        9.5        0.5       10.0
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                                                    OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                                  PROGRAM PLANNING ASSISTANCE REPORT

  PROGRAM MIX FOR - BUSINESS AND OFFICE EDUCATION                       COLLEGIATE PROGRAMS
  PLANNING AREA - STATE OF OKLAHOMA
  PRIMARY OBJECTIVE - MINIMIZE TOTAL COST                            PREPARATION DATE 08/07/74

  PROGRAMS FORCED INTO SOLUTION -     19.5
**************************************************************************************************************************************
*                                            * --------- PROGRAM MIX ------------ *                                                     *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING      NEW        TOTAL     *  ---------- PROGRAM EMPHASIS -----------          *
*    D.O.T.                   DESCRIPTION     * PROGRAMS   PROGRAMS    PROGRAMS   *  NUMBER              DESCRIPTION                    *
**************************************************************************************************************************************
    160.288.0     COST ESTIMATOR              *     0%          0%          0%     *
    168.288.0     CLAIMS EXAMINER             *     0%          0%          0%     *
    186.168.0     BANK CASHIER                *     0%          0%          0%     *
    209.388.1     STATEMENT CLERK             *     0%          0%          0%     *
    210.388.0     BOOKKEEPER, HAND            *   100%          0%        100%     *
    211.368.0     CASHIER                     *     0%          0%          0%     *
    212.368.0     BANK TELLER                 *     0%          0%          0%     *
    215.388.0     BOOKKEEPING MACHINE OPERATOR *    0%          0%          0%     *
    215.488.0     PAYROLL CLERK               *     0%          0%          0%     *
    217.388.0     TRANSIT CLERK               *     0%          0%          0%     *
    219.488.0     ACCOUNTING CLERK            *     0%          0%          0%     *
    249.368.0     CREDIT CLERK                *     0%          0%          0%     *
    249.368.1     CLAIMS CLERK INSURANCE      *     0%          0%          0%     *
    249.368.2     NEW ACCOUNT CLERK           *     0%          0%          0%     *
                                              *                                    *  140100    ACCOUNTING AND COMPUTING
                                              *                                    *
                              PROGRAM TOTALS  *    3.0         0.0         3.0     *
**************************************************************************************************************************************
    162.158.1     PURCHASING AGENT            *   100%          0%        100%     *
    162.288.0     TITLE CLERK                 *     0%          0%          0%     *
                                              *                                    *  140800    SUPERVISORY,ADM. AND MGMT.
                                              *                                    *
                              PROGRAM TOTALS  *    4.0         0.0         4.0     *
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                                              CKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                             PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - BUSINESS AND OFFICE EDUCATION                   COLLEGIATE PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MINIMIZE TOTAL COST                        PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -     19.5
****************************************************************************************************************************
*                                                 * --------- PROGRAM MIX ------------ *                                        *
* ----- OCCUPATIONAL EMPHASIS ------------------- * CN-GOING     NEW         TOTAL     * ---------- PROGRAM EMPHASIS ---------- *
*    D.O.T.              DESCRIPTION              * PROGRAMS   PROGRAMS    PROGRAMS    * NUMBER           DESCRIPTION           *
****************************************************************************************************************************
   209.388.0    CLERK TYPIST                      *     0%          0%          0%     *
   219.388.0    SORTING CLERK                     *     0%          0%          0%     *
   219.388.3    GENERAL OFFICE CLERK              *     0%          0%          0%     *
   219.388.4    TIMEKEEPER                        *     0%          0%          0%     *
   237.368.0    ADMITTING CLERK                   *     0%          0%          0%     *
   249.388.0    LOAN CLOSER                       *     0%          0%          0%     *
                                                  *                                    * 140300   GENERAL OFFICE CLERICAL OCCUP.
                                                  *                                    * 140900   TYPING AND RELATED OCCUPATIONS
                                   PROGRAM TOTALS *    0.0         0.0         0.0     *
****************************************************************************************************************************
   201.368.0    SECRETARY                         *   100%          0%        100%     *
   202.388.0    STENOGRAPHER                      *     0%          0%          0%     *
                                                  *                                    * 140700   SECRETARY OR STENOGRAPHER
                                                  *                                    * 140703   MEDICAL SECRETARY
                                   PROGRAM TOTALS *   12.0         0.0        12.0     *
****************************************************************************************************************************
   213.382.0    CARD TO TAPE CONVERTER OPER       *     0%          0%          0%     *
   213.582.0    KEYPUNCH OPERATOR                 *   100%          0%        100%     *
   213.782.0    TABULATING MACHINE OPERATOR       *     0%          0%          0%     *
                                                  *                                    * 140200   BUSINESS DATA PROCESSING
                                                  *                                    *
                                   PROGRAM TOTALS *    0.5         0.0         0.5     *
****************************************************************************************************************************
                               BO DIVISION TOTALS      19.5        0.0        19.5
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                                      OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                  PROGRAM PLANNING ASSISTANCE REPORT

   PROGRAM MIX FOR - DISTRIBUTIVE EDUCATION                 COLLEGIATE PROGRAMS
   PLANNING AREA - STATE OF OKLAHOMA
   PRIMARY OBJECTIVE - MINIMIZE TOTAL COST                PREPARATION DATE 08/07/74

   PROGRAMS FORCED INTO SOLUTION -     10.0 .
**********************************************************************************************************************
*                                          * --------- PROGRAM MIX ------------ *                                      *
* ===== OCCUPATIONAL EMPHASIS ============ * ON-GOING      NEW        TOTAL     *  ---------- PROGRAM EMPHASIS ---------- *
*    D.O.T.            DESCRIPTION         * PROGRAMS   PROGRAMS    PROGRAMS    *  NUMBER             DESCRIPTION        *
**********************************************************************************************************************
   260.-20.9    SALES OCCUPATIONS GOODS    *     0%          0%          0%     *
   290.478.0    SALES CLERK                *     0%          0%          0%     *
   292.358.0    SALESMAN-DRIVER            *     0%          0%          0%     *
                                           *                                    *  040200   APPAREL AND ACCESSORIES
                                           *                                    *  041200   INDUSTRIAL MARKETING
                                           *                                    *  040300   AUTOMOTIVE
                                           *                                    *  042000   RETAIL TRADE
                            PROGRAM TOTALS *    0.0         0.0         0.0     *
**********************************************************************************************************************
   189.168.0    MANAGEMENT TRAINEE         *    100%         0%        100%     *
                                           *                                    *  049901   MIDMANAGEMENT
                                           *                                    *
                            PROGRAM TOTALS *   10.0         0.0        10.0     *
**********************************************************************************************************************
                         DE DIVISION TOTALS    10.0         0.0        10.0
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                           PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR = HOME ECONOMICS EDUCATION           COLLEGIATE PROGRAMS
PLANNING AREA = STATE OF OKLAHOMA
PRIMARY OBJECTIVE = MINIMIZE TOTAL COST          PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION =      2.0
*****************************************************************************************************************
*                                         * ---------- PROGRAM MIX ------------- *                                      *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING     NEW       TOTAL    * ---------- PROGRAM EMPHASIS ----------- *
*   D.O.T.               DESCRIPTION            * PROGRAMS   PROGRAMS   PROGRAMS  * NUMBER            DESCRIPTION           *
*****************************************************************************************************************
   359.878.0    NURSERY SCHOOL ATTENDANT      *     30%         0%        30%    *
   359.878.1    TEACHER AIDE                  *     70%         0%        70%    *
                                              *                                  *  090201   CARE AND GUIDANCE OF CHILDREN
                                              *                                  *
                             PROGRAM TOTALS   *    2.0         0.0        2.0    *
*****************************************************************************************************************
   781.884.0    CUTTER, HAND OR MACHINE       *      0%         0%         0%    *
   785.381.0    SEAMSTRESS OR TAILOR          *      0%         0%         0%    *
   786.737.0    SEWING MACHINE OPERATOR       *      0%         0%         0%    *
                                              *                                  *  090202   CLOTHING MGMT.,PROD. AND SERV.
                                              *                                  *
                             PROGRAM TOTALS   *    0.0         0.0        0.0    *
*****************************************************************************************************************
                         HE DIVISION TOTALS        2.0         0.0        2.0
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                                         OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                      PROGRAM PLANNING ASSISTANCE REPORT

   PROGRAM MIX FOR = HEALTH OCCUPATIONS EDUCATION                 COLLEGIATE PROGRAMS
   PLANNING AREA =, STATE OF OKLAHOMA
   PRIMARY OBJECTIVE = MINIMIZE TOTAL COST                    PREPARATION DATE 08/07/74

   PROGRAMS FORCED INTO SOLUTION =     33.0
*****************************************************************************************************************************
*                                              * ========= PROGRAM MIX ============ *                                         *
* ===== OCCUPATIONAL EMPHASIS ================ * ON-GOING      NEW        TOTAL     *  ========== PROGRAM EMPHASIS ========== *
*   D.O.T.              DESCRIPTION           * PROGRAMS   PROGRAMS    PROGRAMS    *  NUMBER              DESCRIPTION          *
*****************************************************************************************************************************
   078.231.0    MEDICAL TECHNOLOGIST           *   100%        0%         100%     *
   078.381.0    MEDICAL LAB ASSISTANT          *     0%        0%           0%     *
   078.381.2    MEDICAL LAB TECHNICIAN         *     0%        0%           0%     *
                                               *                                   *  070203   MEDICAL LABORATORY ASSISTANT
                                               *                                   *
                              PROGRAM TOTALS   *   4.0        0.0         4.0      *
*****************************************************************************************************************************
   075.378.0    REGISTERED NURSE               *   100%        0%         100%     *
                                               *                                   *  070301   NURSING (ASSOCIATE DEGREE)
                                               *                                   *
                              PROGRAM TOTALS   *  13.0        0.0        13.0      *
*****************************************************************************************************************************
   079.378.0    LICENSED PRACTICAL NURSE       *   100%        0%         100%     *
                                               *                                   *  070302   PRATICAL VOCATIONAL NURSING
                                               *                                   *
                              PROGRAM TOTALS   *  14.0        0.0        14.0      *
*****************************************************************************************************************************
   079.368.0    INHALATION THERAPY             *   100%        0%         100%     *
                                               *                                   *  070903   INHALATION THERAPY
                                               *                                   *
                              PROGRAM TOTALS   *   2.0        0.0         2.0      *
*****************************************************************************************************************************
                           HO DIVISION TOTALS     33.0        0.0        33.0
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                                      OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                    PROGRAM PLANNING ASSISTANCE REPORT

    PROGRAM MIX FOR - TECHNICAL EDUCATION                    COLLEGIATE PROGRAMS
    PLANNING AREA - STATE OF OKLAHOMA
    PRIMARY OBJECTIVE - MINIMIZE TOTAL COST                PREPARATION DATE 08/07/74

    PROGRAMS FORCED INTO SOLUTION =     44.0
***************************************************************************************************************************
*                                                   * --------- PROGRAM MIX ------------ *                                        *
* ----- OCCUPATIONAL EMPHASIS ---------------- * ON-GOING      NEW       TOTAL     *  ---------- PROGRAM EMPHASIS ----------  *
*    D.O.T.              DESCRIPTION               * PROGRAMS   PROGRAMS   PROGRAMS   *  NUMBER              DESCRIPTION          *
***************************************************************************************************************************
    001.281.0     DRAFTSMAN ARCHITECTURAL           *    12%          0%        12%      *
    003.281.0     ELECTRICAL DRAFTSMAN              *     8%          0%         8%      *
    003.281.1     ELECTRONIC DRAFTSMAN              *     1%          0%         1%      *
    005.281.0     CIVIL DRAFTSMAN                   *     7%          0%         7%      *
    007.161.1     TOOL DESIGNER                     *     3%          0%         3%      *
    007.281.0     MECHANICAL DRAFTSMAN              *    61%          0%        61%      *
    010.281.0     GEOLOGICAL DRAFTSMAN              *     7%          0%         7%      *
    017.281.0     MAP DRAFTSMAN                     *     1%          0%         1%      *
                                                    *                                    *  160198   DRAFTING AND DESIGN
                                                    *                                    *
                                   PROGRAM TOTALS   *    7.5         0.0        7.5      *
***************************************************************************************************************************
    029.281.0     LABORATORY TESTER                 *   100%          0%       100%      *
                                                    *                                    *  160105   CHEMICAL TECHNOLOGY
                                                    *                                    *
                                   PROGRAM TOTALS   *    0.5         0.0        0.5      *
***************************************************************************************************************************
    003.181.0     ELECTRONICS TECHNICIAN            *    94%          0%        94%      *
    003.181.1     ELECTRICAL TECHNICIAN             *     6%          0%         6%      *
                                                    *                                    *  160108   ELECTRONIC TECHNOLOGY
                                                    *                                    *
                                   PROGRAM TOTALS   *   18.5         0.0       18.5      *
***************************************************************************************************************************
    710.281.0     INSTRUMENTMAN                     *   100%          0%       100%      *
                                                    *                                    *  160112   INSTRUMENTATION TECHNOLOGY
                                                    *                                    *  172100   INSTRUMENT MAINTENANCE/REPAIR
                                   PROGRAM TOTALS   *    1.0         0.0        1.0      *
***************************************************************************************************************************
    710.281.1     ELECTROMECHANICAL TECHNICIAN      *   100%          0%       100%      *
                                                    *                                    *  160109   ELECTROMECHANICAL TECHNOLOGY
                                                    *                                    *
                                   PROGRAM TOTALS   *    2.5         0.0        2.5      *
***************************************************************************************************************************
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - TECHNICAL EDUCATION                  COLLEGIATE PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MINIMIZE TOTAL COST             PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -     44.0
***********************************************************************************************************************
*                                             * --------- PROGRAM MIX ------------ *                                   *
* ----- OCCUPATIONAL EMPHASIS ----------------- * CN-GOING    NEW       TOTAL   *  ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.              DESCRIPTION            * PROGRAMS  PROGRAMS  PROGRAMS  *  NUMBER          DESCRIPTION            *
***********************************************************************************************************************
   007.181.0    MECHANICAL TECHNICIAN         *     0%         0%        0%   *
   638.281.0    MAINTENANCE MECH. MILLWRIGHT  *   100%         0%      100%   *
                                              *                               *  160113   MECHANICAL TECHNOLOGY
                                              *                               *
                               PROGRAM TOTALS *    2.0        0.0       2.0   *
***********************************************************************************************************************
   139.288.0    TECHNICAL PUBLICATIONS WRITER *   100%         0%      100%   *
                                              *                               *  160197   TECHNICAL WRITING
                                              *                               *
                               PROGRAM TOTALS *    3.5        0.0       3.5   *
***********************************************************************************************************************
   400.000.0    FARM MANAGER                  *   100%         0%      100%   *
                                              *                               *  160201   RANCH OPERATION
                                              *                               *
                               PROGRAM TOTALS *    0.5        0.0       0.5   *
***********************************************************************************************************************
   020.188.0    BUSINESS PROGRAMMER           *   100%         0%      100%   *
   213.382.1    DIGITAL COMPUTER OPERATCR     *     0%         0%        0%   *
   219.388.2    DETAIL PROGRAMMER             *     0%         0%        0%   *
                                              *                               *  160401   COMPUTER SCIENCE
                                              *                               *
                               PROGRAM TOTALS *    8.0        0.0       8.0   *
***********************************************************************************************************************
                           TE DIVISION TOTALS     44.0        0.0      44.0
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION
                                          PROGRAM PLANNING ASSISTANCE REPORT
PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION           COLLEGIATE PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MINIMIZE TOTAL COST                  PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -      9.5
*******************************************************************************************************
*                                                *  --------- PROGRAM MIX ------------   *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING     NEW       TOTAL        *  ---------- PROGRAM EMPHASIS ----------- *
*   D.O.T.               DESCRIPTION             * PROGRAMS   PROGRAMS   PROGRAMS      *  NUMBER            DESCRIPTION           *
*******************************************************************************************************
  637.281.0     AIR COND AND REFRIG. MECHANIC    *   100%        0%        100%        *
                                                 *                                     *  170100   AIR CONDITIONING AND HEATING
                                                 *                                     *
                               PROGRAM TOTALS    *   0.5        0.0        0.5         *
*******************************************************************************************************
  862.381.0     PLUMBER                          *    0%         0%         0%         *
  899.281.0     MAINTENANCE MAN EQUIPMENT        *   100%        0%        100%        *
                                                 *                                     *
                                                 *                                     *  170107   PLUMBING AND PIPEFITTING
                                                 *                                     *
                               PROGRAM TOTALS    *   0.5        0.0        0.5         *
*******************************************************************************************************
  807.381.0     AUTOBODY REPAIRMAN               *   100%        0%        100%        *
  845.781.0     AUTO PAINTER                     *    0%         0%         0%         *
                                                 *                                     *
                                                 *                                     *  170301   BODY AND FENDER
                                                 *                                     *
                               PROGRAM TOTALS    *   1.0        0.0        1.0         *
*******************************************************************************************************
  620.281.0     AUTO MECHANIC                    *   100%        0%        100%        *
  620.281.1     AUTO AIR CONDITIONING            *    0%         0%         0%         *
                                                 *                                     *
                                                 *                                     *  170302   AUTO MECHANICS
                               PROGRAM TOTALS    *   2.0        0.0        2.0         *
*******************************************************************************************************
  185.168.0     AUTO PARTS MANAGER               *    0%         0%         0%         *
  223.387.0     AUTO PARTS CLERK                 *    0%         0%         0%         *
                                                 *                                     *
                                                 *                                     *  170399   AUTOMOTIVE SERVICES
                               PROGRAM TOTALS    *   0.0        0.0        0.0         *  040300   AUTOMOTIVE
*******************************************************************************************************
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                                        OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION
                                                   PROGRAM PLANNING ASSISTANCE REPORT
                                                          COLLEGIATE PROGRAMS
PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION
PLANNING AREA - STATE OF OKLAHOMA                         PREPARATION DATE 08/07/74
PRIMARY OBJECTIVE - MINIMIZE TOTAL COST

PROGRAMS FORCED INTO SOLUTION -      9.5
*****************************************************************************************************************************
*                                                * --------- PROGRAM MIX ------------ *                                         *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING     NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ---------- *
*   D.O.T.              DESCRIPTION              * PROGRAMS   PROGRAMS    PROGRAMS    *  NUMBER            DESCRIPTION          *
*****************************************************************************************************************************
   141.081.0    ILLUSTRATOR COMMERCIAL ARTIST    *      0%         0%          0%     *
   141.081.1    LAYOUT MAN PRINTING AND PUB.     *    100%         0%        100%     *
                                                 *                                    *  170700   COMMERCIAL ART
                                                 *                                    *
                              PROGRAM TOTALS     *    1.0        0.0         1.0      *
*****************************************************************************************************************************
   741.884.0    SPRAY PAINTER                    *      0%         0%          0%     *
   841.781.0    PAINTER AND PAPERHANGER          *      0%         0%          0%     *
   860.381.0    CARPENTER                        *      0%         0%          0%     *
   899.381.0    MAINTENANCE BUILDING             *      0%         0%          0%     *
                                                 *                                    *  171001   CARPENTRY
                                                 *                                    *
                              PROGRAM TOTALS     *    0.0        0.0         0.0      *
*****************************************************************************************************************************
   721.281.0    ELECTRIC MOTOR REPAIRMAN         *      0%         0%          0%     *
   726.781.0    ELECTRONICS ASSEMBLER            *    100%         0%        100%     *
   821.381.0    LINEMAN                          *      0%         0%          0%     *
   822.381.0    TELEPHONE INSTALLER              *      0%         0%          0%     *
   824.281.0    ELECTRICIAN                      *      0%         0%          0%     *
   828.281.0    ELECTRONICS MECHANIC             *      0%         0%          0%     *
   829.381.0    CABLE SPLICER                    *      0%         0%          0%     *
                                                 *                                    *  171002   ELECTRICITY
                                                 *                                    *
                              PROGRAM TOTALS     *    0.5        0.0         0.5      *
*****************************************************************************************************************************
   844.884.0    CEMENT MASON                     *      0%         0%          0%     *
   861.381.0    BRICKLAYER                       *      0%         0%          0%     *
                                                 *                                    *  171004   MASONRY
                                                 *                                    *
                              PROGRAM TOTALS     *    0.0        0.0         0.0      *
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                                                    OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                             PROGRAM PLANNING ASSISTANCE REPORT

                                                                   COLLEGIATE PROGRAMS
PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION
PLANNING AREA - STATE OF OKLAHOMA                              PREPARATION DATE 08/07/74
PRIMARY OBJECTIVE - MINIMIZE TOTAL COST

PROGRAMS FORCED INTO SOLUTION -     9.5.
*****************************************************************************************************************************
*                                                  * --------- PROGRAM MIX ------------ *                                        *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING     NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ----------- *
*     D.O.T.               DESCRIPTION             * PROGRAMS   PROGRAMS   PROGRAMS    *  NUMBER            DESCRIPTION          *
*****************************************************************************************************************************
    625.281.0    DIESEL MECHANIC                   *    100%        0%        100%     *
                                                   *                                   *  171200   DIESEL MECHANICS
                                                   *                                   *
                             PROGRAM TOTALS        *    1.5        0.0        1.5      *
*****************************************************************************************************************************
    720.281.0    RADIO/TV REPAIRMAN                *    100%        0%        100%     *
    823.281.0    RADIO MECHANIC                    *      0%        0%          0%     *
                                                   *                                   *  171503   RADIO/TV
                                                   *                                   *
                             PROGRAM TOTALS        *    0.5        0.0        0.5      *
*****************************************************************************************************************************
    650.582.0    LINOTYPE OPERATOR                 *    100%        0%        100%     *
    651.782.0    CYLINDER PRESSMAN                 *      0%        0%          0%     *
    651.782.1    OFFSET PRESSMAN                   *      0%        0%          0%     *
                                                   *                                   *  171902   PRINTING
                                                   *                                   *
                             PROGRAM TOTALS        *    0.5        0.0        0.5      *
*****************************************************************************************************************************
    600.280.0    MACHINIST ALL AROUND              *    100%        0%        100%     *
    600.381.0    LAYOUTMAN MACHINE SHOP            *      0%        0%          0%     *
    603.280.0    PRECISION GRINDER                 *      0%        0%          0%     *
    609.685.0    PRODUCTION MACH. TOOL OPERATOR    *      0%        0%          0%     *
    705.884.0    BENCH GRINDER                     *      0%        0%          0%     *
                                                   *                                   *  172302   MACHINE SHOP
                                                   *                                   *
                             PROGRAM TOTALS        *    0.5        0.0        0.5      *
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                                     OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                   PROGRAM PLANNING ASSISTANCE REPORT

    PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION             COLLEGIATE PROGRAMS
    PLANNING AREA - STATE OF OKLAHOMA
    PRIMARY OBJECTIVE - MINIMIZE TOTAL COST                    PREPARATION DATE 08/07/74

    PROGRAMS FORCED INTO SOLUTION -      9.5
****************************************************************************************************************
*                                        * --------- PROGRAM MIX ------------ *                                       *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING      NEW        TOTAL    * ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.             DESCRIPTION      * PROGRAMS    PROGRAMS    PROGRAMS  * NUMBER              DESCRIPTION           *
****************************************************************************************************************
    810.782.0    WELDING MACHINE OPERATOR   *     0%          0%          0%     *
    810.884.0    WELDER, ARC                *     0%          0%          0%     *
    810.884.1    WELDER, GAS                *     0%          0%          0%     *
    812.884.0    WELDER, COMBINATION        *     0%          0%          0%     *
    816.782.0    FLAME CUTTER, MACH. OPER.  *     0%          0%          0%     *
    816.884.0    FLAME CUTTER, HAND         *     0%          0%          0%     *
                                            *                                    *  172306   WELDING AND CUTTING
                                            *                                    *
                         PROGRAM TOTALS     *    0.0         0.0         0.0     *
****************************************************************************************************************
    526.781.0    BAKER                      *     0%          0%          0%     *
                                            *                                    *  172901   BAKER
                                            *                                    *
                         PROGRAM TOTALS     *    0.0         0.0         0.0     *
****************************************************************************************************************
    313.131.0    CHEF                       *     0%          0%          0%     *
    313.381.0    COOK                       *     0%          0%          0%     *
                                            *                                    *  172902   COOK/CHEF
                                            *                                    *
                         PROGRAM TOTALS     *    0.0         0.0         0.0     *
****************************************************************************************************************
    625.281.1    SMALL ENGINE REPAIRMAN     *   100%          0%        100%     *
                                            *                                    *  173100   SMALL GASOLINE ENGINE REPAIR
                                            *                                    *
                         PROGRAM TOTALS     *    0.5         0.0         0.5     *
****************************************************************************************************************
    780.381.0    FURNITURE UPHOLSTERER      *   100%          0%        100%     *
                                            *                                    *  173500   UPHOLSTERY
                                            *                                    *
                         PROGRAM TOTALS     *    0.5         0.0         0.5     *
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                  PROGRAM PLANNING ASSISTANCE REPORT

  PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION         COLLEGIATE PROGRAMS
  PLANNING AREA - STATE OF OKLAHOMA
  PRIMARY OBJECTIVE - MINIMIZE TOTAL COST               PREPARATION DATE 08/07/74

  PROGRAMS FORCED INTO SOLUTION -      9.5
*******************************************************************************************************************
*                                                   * --------- PROGRAM MIX ------------ *                               *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING     NEW      TOTAL    *  ---------- PROGRAM EMPHASIS ----------- *
*   D.O.T.              DESCRIPTION               * PROGRAMS  PROGRAMS  PROGRAMS  *  NUMBER             DESCRIPTION          *
*******************************************************************************************************************
  624.281.0    FARM EQUIPMENT MECHANIC           *     0%         0%        0%    *
                                                 *                                *  179902   FARM MACHINERY REPAIR
                                                 *                                *
                              PROGRAM TOTALS     *    0.0        0.0       0.0    *
*******************************************************************************************************************
                           TI DIVISION TOTALS        9.5        0.0       9.5
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                                        OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                         PROGRAM PLANNING ASSISTANCE REPORT
  PROGRAM MIX FOR - BUSINESS AND OFFICE EDUCATION                    COLLEGIATE PROGRAMS
  PLANNING AREA - STATE OF OKLAHOMA
  PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS                     PREPARATION DATE 08/07/74

  PROGRAMS FORCED INTO SOLUTION -     19.5
*****************************************************************************************************************************
*
*----- OCCUPATIONAL EMPHASIS ------------------ * --------- PROGRAM MIX ------------ *
*    D.O.T.                DESCRIPTION          * ON-GOING      NEW        TOTAL      *   ---------- PROGRAM EMPHASIS -----------  *
*                                               * PROGRAMS    PROGRAMS    PROGRAMS    *   NUMBER              DESCRIPTION          *
*****************************************************************************************************************************
    160.288.0     COST ESTIMATOR                *     9%         0%          9%       *
    168.288.0     CLAIMS EXAMINER               *     0%         0%          0%       *
    186.168.0     BANK CASHIER                  *     9%         0%          9%       *
    209.388.1     STATEMENT CLERK               *     9%         0%          9%       *
    210.388.0     BOOKKEEPER, HAND              *     0%         0%          0%       *
    211.368.0     CASHIER                       *     0%         0%          0%       *
    212.368.0     BANK TELLER                   *     0%         0%          0%       *
    215.388.0     BOOKKEEPING MACHINE OPERATOR  *     0%         0%          0%       *
    215.488.0     PAYROLL CLERK                 *    37%         0%         37%       *
    217.388.0     TRANSIT CLERK                 *     9%         0%          9%       *
    219.488.0     ACCOUNTING CLERK              *     0%         0%          0%       *
    249.368.0     CREDIT CLERK                  *     0%         0%          0%       *
    249.368.1     CLAIMS CLERK INSURANCE        *    18%         0%         18%       *
    249.368.2     NEW ACCOUNT CLERK             *     9%         0%          9%       *
                                                *                                     *
                                                *                                     *   140100   ACCOUNTING AND COMPUTING
                                                *                                     *
                               PROGRAM TOTALS   *    3.0        0.0         3.0       *
*****************************************************************************************************************************
    162.158.1     PURCHASING AGENT              *   100%        69%         91%       *
    162.288.0     TITLE CLERK                   *     0%        31%          9%       *
                                                *                                     *
                                                *                                     *   140800   SUPERVISORY,ADM. AND MGMT.
                                                *                                     *
                               PROGRAM TOTALS   *    4.0        2.0         6.0       *
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                   PROGRAM PLANNING ASSISTANCE REPORT

  PROGRAM MIX FOR - BUSINESS AND OFFICE EDUCATION                 COLLEGIATE PROGRAMS
  PLANNING AREA - STATE OF OKLAHOMA
  PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS                  PREPARATION DATE 08/07/74

  PROGRAMS FORCED INTO SOLUTION -     19.5
*******************************************************************************************************************************
*                                                  * --------- PROGRAM MIX ------------ *                                      *
* ----- OCCUPATIONAL EMPHASIS ------------------   * ON-GOING     NEW        TOTAL      *  ---------- PROGRAM EMPHASIS -----------  *
*    D.O.T.               DESCRIPTION              * PROGRAMS   PROGRAMS   PROGRAMS     *  NUMBER            DESCRIPTION          *
*******************************************************************************************************************************
   209.388.0     CLERK TYPIST                      *    0%          0%          0%      *
   219.388.0     SORTING CLERK                     *    0%          0%          0%      *
   219.388.3     GENERAL OFFICE CLERK              *    0%          0%          0%      *
   219.388.4     TIMEKEEPER                        *    0%          0%          0%      *
   237.368.0     ADMITTING CLERK                   *    0%          0%          0%      *
   249.388.0     LOAN CLOSER                       *    0%          0%          0%      *
                                                   *                                    *  140300   GENERAL OFFICE CLERICAL OCCUP.
                                                   *                                    *  140900   TYPING AND RELATED OCCUPATIONS
                              PROGRAM TOTALS       *   0.0         0.0         0.0      *
*******************************************************************************************************************************
   201.368.0     SECRETARY                         *  100%          0%        100%      *
   202.388.0     STENOGRAPHER                      *    0%          0%          0%      *
                                                   *                                    *  140700   SECRETARY OR STENOGRAPHER
                                                   *                                    *  140703   MEDICAL SECRETARY
                              PROGRAM TOTALS       *  12.0         0.0        12.0      *
*******************************************************************************************************************************
   213.382.0     CARD TO TAPE CONVERTER OPER       *    0%          0%          0%      *
   213.582.0     KEYPUNCH OPERATOR                 *  100%          0%        100%      *
   213.782.0     TABULATING MACHINE OPERATOR       *    0%          0%          0%      *
                                                   *                                    *  140200   BUSINESS DATA PROCESSING
                                                   *                                    *
                              PROGRAM TOTALS       *   0.5         0.0         0.5      *
*******************************************************************************************************************************
                           BO DIVISION TOTALS          19.5         2.0        21.5
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                                    OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                    PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - DISTRIBUTIVE EDUCATION                          COLLEGIATE PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS                    PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -     10.0
*************************************************************************************************************
*                                               * --------- PROGRAM MIX ------------ *                                  *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING     NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ----------- *
*   D.O.T.                DESCRIPTION           * PROGRAMS   PROGRAMS   PROGRAMS     *  NUMBER              DESCRIPTION         *
*************************************************************************************************************
   260.-28.9    SALES OCCUPATIONS GOODS         *     0%         24%        24%      *
   290.478.0    SALES CLERK                     *     0%         72%        72%      *
   292.358.0    SALESMAN-DRIVER                 *     0%          4%         4%      *
                                                *                                    *  040200   APPAREL AND ACCESSORIES
                                                *                                    *  041200   INDUSTRIAL MARKETING
                                                *                                    *  040300   AUTOMOTIVE
                                                *                                    *  042000   RETAIL TRADE
                             PROGRAM TOTALS     *    0.0         5.0        5.0      *
*************************************************************************************************************
   189.168.0    MANAGEMENT TRAINEE              *    100%        100%       100%     *
                                                *                                    *  049901   MIDMANAGEMENT
                                                *                                    *
                             PROGRAM TOTALS     *   10.0         2.5       12.5      *
*************************************************************************************************************
                          DE DIVISION TOTALS        10.0         7.5       17.5
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                                       OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                     PROGRAM PLANNING ASSISTANCE REPORT

   PROGRAM MIX FOR - HOME ECONOMICS EDUCATION                COLLEGIATE PROGRAMS
   PLANNING AREA - STATE OF OKLAHOMA
   PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS            PREPARATION DATE 08/07/74

   PROGRAMS FORCED INTO SOLUTION -     2.0
*************************************************************************************************************************************
*                                            * --------- PROGRAM MIX ------------ *                                                 *
* ----- OCCUPATIONAL EMPHASIS --------------- * ON-GOING     NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ----------        *
*    D.O.T.            DESCRIPTION            * PROGRAMS   PROGRAMS    PROGRAMS    *  NUMBER             DESCRIPTION                 *
*************************************************************************************************************************************
   359.878.0    NURSERY SCHOOL ATTENDANT      *    30%         0%         30%      *
   359.878.1    TEACHER AIDE                  *    70%         0%         70%      *
                                              *                                    *  090201   CARE AND GUIDANCE OF CHILDREN
                                              *                                    *
                              PROGRAM TOTALS  *    2.0         0.0        2.0      *
*************************************************************************************************************************************
   781.884.0    CUTTER, HAND OR MACHINE       *     0%         0%          0%      *
   785.381.0    SEAMSTRESS OR TAILOR          *     0%         0%          0%      *
   786.787.0    SEWING MACHINE OPERATOR       *     0%         0%          0%      *
                                              *                                    *  090202   CLOTHING MGMT.,PROD. AND SERV.
                                              *                                    *
                              PROGRAM TOTALS  *    0.0         0.0        0.0      *
*************************************************************************************************************************************
                           HE DIVISION TOTALS      2.0         0.0        2.0
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                                          OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                     PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - HEALTH OCCUPATIONS EDUCATION                 COLLEGIATE PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS                PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -    33.0
**************************************************************************************************************************
*                                                 * --------- PROGRAM MIX ------------ *                                  *
* ----- OCCUPATIONAL EMPHASIS ------------------- * ON-GOING     NEW        TOTAL       *  ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.             DESCRIPTION               * PROGRAMS   PROGRAMS   PROGRAMS      *  NUMBER           DESCRIPTION            *
**************************************************************************************************************************
   078.281.0    MEDICAL TECHNOLOGIST              *   100%        0%        100%        *
   078.381.0    MEDICAL LAB ASSISTANT             *     0%        0%          0%        *
   078.381.2    MEDICAL LAB TECHNICIAN            *     0%        0%          0%        *
                                                  *                                     *  070203   MEDICAL LABORATORY ASSISTANT
                                                  *                                     *
                                 PROGRAM TOTALS   *    4.0       0.0         4.0        *
**************************************************************************************************************************
   075.378.0    REGISTERED NURSE                  *   100%        0%        100%        *
                                                  *                                     *  070301   NURSING (ASSOCIATE DEGREE)
                                                  *                                     *
                                 PROGRAM TOTALS   *   13.0       0.0        13.0        *
**************************************************************************************************************************
   079.378.0    LICENSED PRACTICAL NURSE          *   100%        0%        100%        *
                                                  *                                     *  070302   PRATICAL VOCATIONAL NURSING
                                                  *                                     *
                                 PROGRAM TOTALS   *   14.0       0.0        14.0        *
**************************************************************************************************************************
   079.368.0    INHALATION THERAPY                *   100%        0%        100%        *
                                                  *                                     *  070903   INHALATION THERAPY
                                                  *                                     *
                                 PROGRAM TOTALS   *    2.0       0.0         2.0        *
**************************************************************************************************************************
                              HO DIVISION TOTALS       33.0       0.0        33.0
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                                           OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                          PROGRAM PLANNING ASSISTANCE REPORT

  PROGRAM MIX FOR - TECHNICAL EDUCATION                      COLLEGIATE PROGRAMS
  PLANNING AREA - STATE OF OKLAHOMA
  PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS             PREPARATION DATE 08/07/74

  PROGRAMS FORCED INTO SOLUTION -     44.0
*****************************************************************************************************************************
*                                             * --------- PROGRAM MIX ------------ *                                        *
* ----- OCCUPATIONAL EMPHASIS --------------- * ON-GOING      NEW       TOTAL      *  ---------- PROGRAM EMPHASIS --------- *
*   D.O.T.              DESCRIPTION           * PROGRAMS   PROGRAMS   PROGRAMS     *  NUMBER            DESCRIPTION         *
*****************************************************************************************************************************
    001.281.0   DRAFTSMAN ARCHITECTURAL       *    12%         0%        12%       *
    003.281.0   ELECTRICAL DRAFTSMAN          *     8%         0%         8%       *
    003.281.1   ELECTRONIC DRAFTSMAN          *     1%         0%         1%       *
    005.281.0   CIVIL DRAFTSMAN               *     7%         0%         7%       *
    007.181.1   TOOL DESIGNER                 *     2%         0%         3%       *
    007.281.0   MECHANICAL DRAFTSMAN          *    61%         0%        60%       *
    010.281.0   GEOLOGICAL DRAFTSMAN          *     7%         0%         7%       *
    017.281.0   MAP DRAFTSMAN                 *     2%         0%         2%       *
                                              *                                    *  160198   DRAFTING AND DESIGN
                                              *                                    *
                              PROGRAM TOTALS  *    7.5        0.0        7.5       *
*****************************************************************************************************************************
    029.281.0   LABORATORY TESTER             *   100%         0%       100%       *
                                              *                                    *  160105   CHEMICAL TECHNOLOGY
                                              *                                    *
                              PROGRAM TOTALS  *    0.5        0.0        0.5       *
*****************************************************************************************************************************
    003.181.0   ELECTRONICS TECHNICIAN        *    94%         0%        94%       *
    003.181.1   ELECTRICAL TECHNICIAN         *     6%         0%         6%       *
                                              *                                    *  160108   ELECTRONIC TECHNOLOGY
                                              *                                    *
                              PROGRAM TOTALS  *   18.5        0.0       18.5       *
*****************************************************************************************************************************
    710.281.0   INSTRUMENTMAN                 *   100%         0%       100%       *
                                              *                                    *  160112   INSTRUMENTATION TECHNOLOGY
                                              *                                    *  172100   INSTRUMENT MAINTENANCE/REPAIR
                              PROGRAM TOTALS  *    1.0        0.0        1.0       *
*****************************************************************************************************************************
    710.281.1   ELECTROMECHANICAL TECHNICIAN  *   100%         0%       100%       *
                                              *                                    *  160109   ELECTROMECHANICAL TECHNOLOGY
                                              *                                    *
                              PROGRAM TOTALS  *    2.5        0.0        2.5       *
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                               PROGRAM PLANNING ASSISTANCE REPORT

                                                      COLLEGIATE PROGRAMS
PROGRAM MIX FOR = TECHNICAL EDUCATION
PLANNING AREA = STATE OF OKLAHOMA                      PREPARATION DATE 08/07/74
PRIMARY OBJECTIVE = MAXIMIZE SOCIAL BENEFITS

PROGRAMS FORCED INTO SOLUTION =     44.0
*************************************************************************************************************
*                                             * ========= PROGRAM MIX ============ *                                   *
* ===== OCCUPATIONAL EMPHASIS ================ * ON-GOING     NEW        TOTAL     *  ========== PROGRAM EMPHASIS ========== *
*   D.O.T.              DESCRIPTION           * PROGRAMS   PROGRAMS    PROGRAMS   *  NUMBER              DESCRIPTION       *
*************************************************************************************************************
  007.181.0    MECHANICAL TECHNICIAN          *      0%        60%         21%    *
  638.281.0    MAINTENANCE MECH. MILLWRIGHT   *    100%        40%         79%    *
                                              *                                   *  160113   MECHANICAL TECHNOLOGY
                                              *                                   *
                              PROGRAM TOTALS  *     2.0        1.0         3.0    *
*************************************************************************************************************
  139.288.0    TECHNICAL PUBLICATIONS WRITER  *    100%         0%        100%    *
                                              *                                   *  160197   TECHNICAL WRITING
                                              *                                   *
                              PROGRAM TOTALS  *     3.5        0.0         3.5    *
*************************************************************************************************************
  400.000.0    FARM MANAGER                   *    100%         0%        100%    *
                                              *                                   *  160201   RANCH OPERATION
                                              *                                   *
                              PROGRAM TOTALS  *     0.5        0.0         0.5    *
*************************************************************************************************************
  020.188.0    BUSINESS PROGRAMMER            *      0%         0%          0%    *
  213.382.1    DIGITAL COMPUTER OPERATOR      *      0%         0%          0%    *
  219.388.2    DETAIL PROGRAMMER              *    100%         0%        100%    *
                                              *                                   *  160401   COMPUTER SCIENCE
                                              *                                   *
                              PROGRAM TOTALS  *     8.0        0.0         8.0    *
*************************************************************************************************************
                          TE DIVISION TOTALS       44.0        1.0        45.0
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                                          OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                    PROGRAM PLANNING ASSISTANCE REPORT

   PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION                 COLLEGIATE PROGRAMS
   PLANNING AREA - STATE OF OKLAHOMA
   PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS                 PREPARATION DATE 08/07/74

   PROGRAMS FORCED INTO SOLUTION =      9.5
****************************************************************************************************************************
*                                            * --------- PROGRAM MIX ------------ *                                       *
* ----- OCCUPATIONAL EMPHASIS ---------------- * ON-GOING     NEW        TOTAL    *  ---------- PROGRAM EMPHASIS ----------  *
*    D.O.T.              DESCRIPTION          * PROGRAMS   PROGRAMS   PROGRAMS   * NUMBER          DESCRIPTION            *
****************************************************************************************************************************
   637.281.0    AIR COND AND REFRIG. MECHANIC  *    100%       100%       100%    *
                                               *                                  * 170100   AIR CONDITIONING AND HEATING
                                               *                                  *
                                PROGRAM TOTALS *    0.5        0.5        1.0     *
****************************************************************************************************************************
   862.381.0    PLUMBER                        *    100%        0%        100%    *
   899.281.0    MAINTENANCE MAN EQUIPMENT      *     0%         0%         0%     *
                                               *                                  * 170107   PLUMBING AND PIPEFITTING
                                               *                                  *
                                PROGRAM TOTALS *    0.5        0.0        0.5     *
****************************************************************************************************************************
   807.381.0    AUTOBODY REPAIRMAN             *     0%         0%         0%     *
   845.781.0    AUTO PAINTER                   *    100%        0%        100%    *
                                               *                                  * 170301   BODY AND FENDER
                                               *                                  *
                                PROGRAM TOTALS *    1.0        0.0        1.0     *
****************************************************************************************************************************
   620.281.0    AUTO MECHANIC                  *     0%         0%         0%     *
   620.281.1    AUTO AIR CONDITIONING          *    100%        0%        100%    *
                                               *                                  * 170302   AUTO MECHANICS
                                               *                                  *
                                PROGRAM TOTALS *    2.0        0.0        2.0     *
****************************************************************************************************************************
   185.168.0    AUTO PARTS MANAGER             *     0%         0%         0%     *
   223.387.0    AUTO PARTS CLERK               *     0%         0%         0%     *
                                               *                                  * 170399   AUTOMOTIVE SERVICES
                                               *                                  * 040300   AUTOMOTIVE
                                PROGRAM TOTALS *    0.0        0.0        0.0     *
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                                         OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                    PROGRAM PLANNING ASSISTANCE REPORT

                                                           COLLEGIATE PROGRAMS

PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION               PREPARATION DATE 08/07/74
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS

PROGRAMS FORCED INTO SOLUTION -      5.5
*****************************************************************************************************************************
*                                                 * --------- PROGRAM MIX ------------ *                                     *
* ----- OCCUPATIONAL EMPHASIS ------------------- * ON-GOING      NEW        TOTAL     *  ---------- PROGRAM EMPHASIS ---------- *
*    D.O.T.              DESCRIPTION              * PROGRAMS   PROGRAMS    PROGRAMS    *  NUMBER            DESCRIPTION        *
*****************************************************************************************************************************
   141.081.0    ILLUSTRATOR COMMERCIAL ARTIST  *      0%        100%         58%    *
   141.081.1    LAYOUT MAN PRINTING AND PUB.   *    100%          0%         42%    *
                                               *                                    *  170700   COMMERCIAL ART
                                               *                                    *
                               PROGRAM TOTALS  *     1.0        1.5          2.5    *
*****************************************************************************************************************************
   741.884.0    SPRAY PAINTER                  *      0%          0%          0%    *
   841.781.0    PAINTER AND PAPERHANGER        *      0%          0%          0%    *
   860.381.0    CARPENTER                      *      0%          0%          0%    *
   899.381.0    MAINTENANCE BUILDING           *      0%          0%          0%    *
                                               *                                    *  171001   CARPENTRY
                                               *                                    *
                               PROGRAM TOTALS  *     0.0        0.0          0.0    *
*****************************************************************************************************************************
   721.281.0    ELECTRIC MOTOR REPAIRMAN       *      0%          0%          0%    *
   726.781.0    ELECTRONICS ASSEMBLER          *      0%          0%          0%    *
   821.381.0    LINEMAN                        *      0%          0%          0%    *
   822.381.0    TELEPHONE INSTALLER            *      0%          0%          0%    *
   824.281.0    ELECTRICIAN                    *    100%        100%        100%    *
   828.281.0    ELECTRONICS MECHANIC           *      0%          0%          0%    *
   829.381.0    CABLE SPLICER                  *      0%          0%          0%    *
                                               *                                    *  171002   ELECTRICITY
                                               *                                    *
                               PROGRAM TOTALS  *     0.5        5.0          5.5    *
*****************************************************************************************************************************
   844.884.0    CEMENT MASON                   *      0%          0%          0%    *
   861.381.0    BRICKLAYER                     *      0%        100%        100%    *
                                               *                                    *  171004   MASONRY
                                               *                                    *
                               PROGRAM TOTALS  *     0.0        2.0          2.0    *
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                                  OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                               PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION             COLLEGIATE PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS                PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -      9.5
*********************************************************************************************************************
*                                             * --------- PROGRAM MIX ------------ *                                      *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING     NEW        TOTAL     *  ---------- PROGRAM EMPHASIS ---------- *
*   D.O.T.               DESCRIPTION          * PROGRAMS   PROGRAMS   PROGRAMS   *  NUMBER              DESCRIPTION         *
*********************************************************************************************************************
   625.281.0    DIESEL MECHANIC               *   100%       100%       100%     *
                                              *                                  *  171200   DIESEL MECHANICS
                                              *                                  *
                             PROGRAM TOTALS   *   1.5        6.0        7.5      *
*********************************************************************************************************************
   720.281.0    RADIO/TV REPAIRMAN            *   100%         0%       100%     *
   823.281.0    RADIO MECHANIC                *     0%         0%         0%     *
                                              *                                  *  171503   RADIO/TV
                                              *                                  *
                             PROGRAM TOTALS   *   0.5        0.0        0.5      *
*********************************************************************************************************************
   650.582.0    LINOTYPE OPERATOR             *     0%         0%         0%     *
   651.782.0    CYLINDER PRESSMAN             *     0%         0%         0%     *
   651.782.1    OFFSET PRESSMAN               *   100%       100%       100%     *
                                              *                                  *  171902   PRINTING
                                              *                                  *
                             PROGRAM TOTALS   *   0.5        1.5        2.0      *
*********************************************************************************************************************
   600.280.0    MACHINIST ALL AROUND          *   100%         0%       100%     *
   600.381.0    LAYOUTMAN MACHINE SHOP        *     0%         0%         0%     *
   603.280.0    PRECISION GRINDER             *     0%         0%         0%     *
   609.885.0    PRODUCTION MACH. TOOL OPERATOR *    0%         0%         0%     *
   705.884.0    BENCH GRINDER                 *     0%         0%         0%     *
                                              *                                  *  172302   MACHINE SHOP
                                              *                                  *
                             PROGRAM TOTALS   *   0.5        0.0        0.5      *
*********************************************************************************************************************
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND [illegible]NICAL EDUCATION
                                                  PROGRAM PLANNING ASSISTANCE REPORT
PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION               COLLEGIATE PROGRAMS
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS                 PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -     9.5
*****************************************************************************************************************************
*                                                  * --------- PROGRAM MIX ------------ *                                      *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING     NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ---------- *
*   D.O.T.              DESCRIPTION                * PROGRAMS  PROGRAMS   PROGRAMS     *  NUMBER               DESCRIPTION      *
*****************************************************************************************************************************
   810.782.0    WELDING MACHINE OPERATOR           *    0%         0%         0%       *
   810.884.0    WELDER, ARC                        *    0%         0%         0%       *
   810.884.1    WELDER, GAS                        *    0%         0%         0%       *
   812.884.0    WELDER, COMBINATION                *    0%         0%         0%       *
   816.782.0    FLAME CUTTER, MACH. OPER.          *    0%         0%         0%       *
   816.884.0    FLAME CUTTER, HAND                 *    0%         0%         0%       *
                                                   *                                   *  172306   WELDING AND CUTTING
                                                   *                                   *
                              PROGRAM TOTALS       *   0.0        0.0        0.0       *
*****************************************************************************************************************************
   526.781.0    BAKER                              *    0%         0%         0%       *
                                                   *                                   *  172901   BAKER
                                                   *                                   *
                              PROGRAM TOTALS       *   0.0        0.0        0.0       *
*****************************************************************************************************************************
   313.131.0    CHEF                               *    0%         0%         0%       *
   313.381.0    COOK                               *    0%         0%         0%       *
                                                   *                                   *  172902   COOK/CHEF
                                                   *                                   *
                              PROGRAM TOTALS       *   0.0        0.0        0.0       *
*****************************************************************************************************************************
   625.281.1    SMALL ENGINE REPAIRMAN             *   100%       100%       100%      *
                                                   *                                   *  173100   SMALL GASOLINE ENGINE REPAIR
                                                   *                                   *
                              PROGRAM TOTALS       *   0.5        2.5        3.0       *
*****************************************************************************************************************************
   780.381.0    FURNITURE UPHOLSTERER              *   100%        0%        100%      *
                                                   *                                   *  173500   UPHOLSTERY
                                                   *                                   *
                              PROGRAM TOTALS       *   0.5        0.0        0.5       *
*****************************************************************************************************************************
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                                    OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                  PROGRAM PLANNING ASSISTANCE REPORT

                                                       COLLEGIATE PROGRAMS
PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION
PLANNING AREA - STATE OF OKLAHOMA                      PREPARATION DATE 08/07/74
PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS

PROGRAMS FORCED INTO SOLUTION -     9.5
*******************************************************************************************************************************
*                                             * --------- PROGRAM MIX ------------ *                                          *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING    NEW        TOTAL     *  ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.              DESCRIPTION          * PROGRAMS   PROGRAMS   PROGRAMS     *  NUMBER            DESCRIPTION           *
*******************************************************************************************************************************
   624.281.0    FARM EQUIPMENT MECHANIC       *    0%         0%         0%        *  179902   FARM MACHINERY REPAIR
                                              *                                    *
                                              *                                    *
                              PROGRAM TOTALS  *   0.0        0.0        0.0        *
*******************************************************************************************************************************
                           TI DIVISION TOTALS     9.5       19.0       28.5
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                         OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                      PROGRAM PLANNING ASSISTANCE REPORT

                                            PART TIME ADULT PROG

                                         PREPARATION DATE 08/07/74
PROGRAM MIX FOR - AGRICULTURE
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES

PROGRAMS FORCED INTO SOLUTION -     11.5
**************************************************************************************************************
*                                            * --------- PROGRAM MIX ------------ *                                     *
* ----- OCCUPATIONAL EMPHASIS --------------- * ON-GOING     NEW         TOTAL     *  ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.              DESCRIPTION          * PROGRAMS   PROGRAMS    PROGRAMS   *  NUMBER            DESCRIPTION          *
**************************************************************************************************************
   400.000.0    FARM MANAGER                  *      0%         0%          0%    *
   421.883.0    FARM HAND,GENERAL             *      0%         0%          0%    *
   466.887.0    LIVESTOCK CARETAKER           *      0%         0%          0%    *
                                              *                                   *  010100   AGRICULTURE PRODUCTION
                                              *                                   *  160201   RANCH OPERATION
                              PROGRAM TOTALS  *    0.0        0.0         0.0     *
**************************************************************************************************************
   521.782.0    MILL OPERATOR                 *      0%         0%          0%    *
   624.281.0    AGRICULTURAL MECHANIC         *      0%         0%          0%    *
                                              *                                   *  010300   AGRICULTURAL MECHANICS
                                              *                                   *  179902   FARM MACHINERY REPAIR
                              PROGRAM TOTALS  *    0.0        0.0         0.0     *
**************************************************************************************************************
   142.081.0    FLORAL DESIGN                 *      0%         0%          0%    *
   407.884.0    GROUNDSKEEPER                 *    100%         0%        100%    *
                                              *                                   *  010500   ORNAMENTAL HORTICULTURE
                                              *                                   *
                              PROGRAM TOTALS  *   11.5        0.0        11.5     *
**************************************************************************************************************
                         AG DIVISION TOTALS       11.5        0.0        11.5
                         OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                   PROGRAM PLANNING ASSISTANCE REPORT

                                         PART TIME ADULT PROG

PROGRAM MIX FOR - BUSINESS AND OFFICE EDUCATION    PREPARATION DATE 08/07/74
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES

PROGRAMS FORCED INTO SOLUTION -    266.5
*****************************************************************************************************************
*                                                   * ---------- PROGRAM MIX ------------ *                                   *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING     NEW       TOTAL    *  ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.               DESCRIPTION               * PROGRAMS   PROGRAMS   PROGRAMS  *  NUMBER         DESCRIPTION              *
*****************************************************************************************************************
   160.288.0    COST ESTIMATOR                     *    0%         0%         0%    *
   168.288.0    CLAIMS EXAMINER                    *    0%         0%         0%    *
   186.168.0    BANK CASHIER                       *    0%         0%         0%    *
   209.388.1    STATEMENT CLERK                    *    4%         0%         4%    *
   210.388.0    BOOKKEEPER HAND                    *   20%         0%        20%    *
   211.368.0    CASHIER                            *    0%         0%         0%    *
   212.368.0    BANK TELLER                        *    0%         0%         0%    *
   215.388.0    BOOKKEEPING MACHINE OPERATOR       *    0%         0%         0%    *
   215.488.0    PAYROLL CLERK                      *   16%         0%        16%    *
   217.388.0    TRANSIT CLERK                      *    2%         0%         2%    *
   219.488.0    ACCOUNTING CLERK                   *   48%         0%        48%    *
   249.368.0    CREDIT CLERK                       *    0%         0%         0%    *
   249.368.1    CLAIMS CLERK INSURANCE             *    6%         0%         6%    *
   249.368.2    NEW ACCOUNT CLERK                  *    4%         0%         4%    *
                                                   *                                  *  140100   ACCOUNTING AND COMPUTING
                                                   *                                  *
                               PROGRAM TOTALS      *   97.0        0.0       97.0     *
*****************************************************************************************************************
   162.158.1    PURCHASING AGENT                   *    0%         0%         0%    *
   162.288.0    TITLE CLERK                        *    0%         0%         0%    *
                                                   *                                  *  140800   SUPERVISORY AND ADMIN. MGMT.
                                                   *                                  *
                               PROGRAM TOTALS      *    0.0        0.0        0.0     *
*****************************************************************************************************************
```

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                                OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION
                                          PROGRAM PLANNING ASSISTANCE REPORT
                                                PART TIME ADULT PROG
                                            PREPARATION DATE 08/07/74
PROGRAM MIX FOR - BUSINESS AND OFFICE EDUCATION
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES

PROGRAMS FORCED INTO SOLUTION -    266.5
*******************************************************************************************************************
*                                                   * --------- PROGRAM MIX ------------ *                                       *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING     NEW        TOTAL     * ---------- PROGRAM EMPHASIS ---------- *
*   D.O.T.              DESCRIPTION              * PROGRAMS   PROGRAMS   PROGRAMS  *  NUMBER            DESCRIPTION           *
*******************************************************************************************************************
  209.388.0    CLERK TYPIST                     *      0%         0%         0%   *
  219.388.0    SORTING CLERK                    *      0%         0%         0%   *
  219.388.3    GENERAL OFFICE CLERK             *    100%       100%       100%   *
  219.388.4    TIMEKEEPER                       *      0%         0%         0%   *
  237.368.0    ADMITTING CLERK                  *      0%         0%         0%   *
  249.388.0    LOAN CLOSER                      *      0%         0%         0%   *
                                                *                                 *  140300   GENERAL OFFICE CLERICAL OCCUP.
                                                *                                 *  140900   TYPING AND RELATED OCCUPATIONS
                             PROGRAM TOTALS     *   30.0       73.0      103.0    *
*******************************************************************************************************************
  201.368.0    SECRETARY                        *     79%         0%        79%   *
  202.388.0    STENOGRAPHER                     *     21%         0%        21%   *
                                                *                                 *  140700   SECRETARY OR STENOGRAPHER
                                                *                                 *  140703   MEDICAL SECRETARY
                             PROGRAM TOTALS     *  113.0        0.0      113.0    *
*******************************************************************************************************************
  213.382.0    CARD TO TAPE CONVERTER OPER.     *      4%         0%         3%   *
  213.582.0    KEYPUNCH OPERATOR                *     83%       100%        84%   *
  213.782.0    TABULATING MACHINE OPERATOR      *     13%         0%        13%   *
                                                *                                 *  140200   BUSINESS DATA PROCESSING
                                                *                                 *
                             PROGRAM TOTALS     *   26.5        0.5       27.0    *
*******************************************************************************************************************
                          BO DIVISION TOTALS      266.5       73.5      340.0
```

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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION
                                          PROGRAM PLANNING ASSISTANCE REPORT
                                                  PART TIME ADULT PROG
PROGRAM MIX FOR - DISTRIBUTIVE EDUCATION             PREPARATION DATE 08/07/74
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES

PROGRAMS FORCED INTO SOLUTION -     13.5
*****************************************************************************************************************************
*                                                   * --------- PROGRAM MIX ------------ *                                  *
* ----- OCCUPATIONAL EMPHASIS -----------------     * ON-GOING     NEW         TOTAL     *  ---------- PROGRAM EMPHASIS ----------  *
*     D.O.T.              DESCRIPTION               * PROGRAMS   PROGRAMS    PROGRAMS    *  NUMBER          DESCRIPTION     *
*****************************************************************************************************************************
   292.358.0     SALESMAN-DRIVER                    *     0%        100%        100%     *
   915.867.0     SERVICE STATION ATTENDENT          *     0%          0%          0%     *
                                                    *                                    *  040900   HDW.BLDG.MAT.FARM SUP/EQUIP.
                          *                         *                                    *
                             PROGRAM TOTALS         *    0.0         1.0         1.0     *
*****************************************************************************************************************************
   242.368.0     HOTEL CLERK                        *   100%        100%        100%     *
                                                    *                                    *  041100   HOTEL AND LODGING
                                                    *                                    *
                             PROGRAM TOTALS         *    4.5         0.5         5.0     *
*****************************************************************************************************************************
   184.168.0     TRAFFIC MANAGER                    *     0%          0%          0%     *
   902.883.0     DUMP TRUCK DRIVER                  *     0%          0%          0%     *
   905.883.0     TRUCK DRIVER (HEAVY)               *     0%          0%          0%     *
   913.463.0     BUS DRIVER                         *     0%          0%          0%     *
   922.883.0     FORKLIFT OPERATOR                  *     0%          0%          0%     *
   929.887.0     MATERIAL HANDLER                   *     0%          0%          0%     *
                                                    *                                    *  041900   TRANSPORTATION
                                                    *                                    *  179901   TRUCK DRIVER
                             PROGRAM TOTALS         *    0.0         0.0         0.0     *
*****************************************************************************************************************************
   310.868.0     HOSTESS                            *     1%        100%          6%     *
   311.878.0     WAITRESS OR WAITER                 *    99%          0%         94%     *
   318.887.0     DISHWASHER                         *     0%          0%          0%     *
                                                    *                                    *  040700   FOOD SERVICES
                                                    *                                    *  172900   OTHER FOOD OCCUPATIONS
                                                    *                                    *  172904   WAITER OR WAITRESS
                             PROGRAM TOTALS         *    5.0         0.5         5.5     *
*****************************************************************************************************************************
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                         PROGRAM PLANNING ASSISTANCE REPORT

                                                PART TIME ADULT PROG

                                            PREPARATION DATE 08/07/74
   PROGRAM MIX FOR - DISTRIBUTIVE EDUCATION
   PLANNING AREA - STATE OF OKLAHOMA
   PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES

   PROGRAMS FORCED INTO SOLUTION -     13.5 .
*****************************************************************************************************************************
*                                              * --------- PROGRAM MIX ------------ *                                       *
* ----- OCCUPATIONAL EMPHASIS ---------------- * ON-GOING     NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ---------- *
*    D.O.T.              DESCRIPTION           * PROGRAMS   PROGRAMS   PROGRAMS     *  NUMBER               DESCRIPTION      *
*****************************************************************************************************************************
   260.289.0    SALES OCCUPATIONS (GOODS)      *     93%         0%        27%      *
   290.478.0    SALES CLERK                    *      7%       100%        73%      *
                                               *                                    *  040200   APPAREL AND ACCESSORIES
                                               *                                    *
                                PROGRAM TOTALS *     4.0        9.5       13.5      *
*****************************************************************************************************************************
                             DE DIVISION TOTALS      13.5       11.5       25.0
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                           PROGRAM PLANNING ASSISTANCE REPORT

                                                  PART TIME ADULT PROG

  PROGRAM MIX FOR - HOME ECONOMICS EDUCATION          PREPARATION DATE 08/07/74
  PLANNING AREA - STATE OF OKLAHOMA
  PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES

  PROGRAMS FORCED INTO SOLUTION -     64.0
*****************************************************************************************************************
*                                                    * --------- PROGRAM MIX ------------ *                                      *
* ----- OCCUPATIONAL EMPHASIS ---------------------  * ON-GOING      NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.              DESCRIPTION                 * PROGRAMS    PROGRAMS    PROGRAMS    *  NUMBER             DESCRIPTION         *
*****************************************************************************************************************
  359.878.0    NURSERY SCHOOL ATTENDANT              *    0%          0%          0%       *
  359.879.1    TEACHER AIDE                          *    0%          0%          0%       *
                                                     *                                     *  090201   CARE AND GUIDANCE OF CHILDREN
                                                     *                                     *
                               PROGRAM TOTALS        *   0.0         0.0         0.0       *
*****************************************************************************************************************
  781.884.0    CUTTER, HAND OR MACHINE               *    6%          0%          6%       *
  785.381.0    SEAMSTRESS OR TAILOR                  *    9%          0%          9%       *
  786.787.0    SEWING MACHINE OPERATOR               *   85%          0%         85%       *
                                                     *                                     *
                                                     *                                     *  090202   CLOTHING MGMT. PROD. AND SERV.
                                                     *                                     *  090204   HOME FURNISHINGS SERVICES
                               PROGRAM TOTALS        *  55.0         0.0        55.0       *
*****************************************************************************************************************
  319.138.0    FOOD SERVICE SUPERVISOR               *  100%        100%        100%       *
                                                     *                                     *  090203   FOOD MANAGEMENT PROD. & SERV.
                                                     *                                     *
                               PROGRAM TOTALS        *   9.0         0.5         9.5       *
*****************************************************************************************************************
                            HE DIVISION TOTALS          64.0         0.5        64.5
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                          OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                        PROGRAM PLANNING ASSISTANCE REPORT

                                              PART TIME ADULT PROG

                                           PREPARATION DATE 08/07/74
    PROGRAM MIX FOR - HEALTH OCCUPATIONS EDUCATION
    PLANNING AREA - STATE OF OKLAHOMA
    PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES

    PROGRAMS FORCED INTO SOLUTION -     66.0
***************************************************************************************************************
*                                                  * --------- PROGRAM MIX ----------- *                                       *
* ----- OCCUPATIONAL EMPHASIS ---------------- * ON-GOING      NEW       TOTAL   * ------------ PROGRAM EMPHASIS ----------- *
*     D.O.T.                DESCRIPTION           * PROGRAMS   PROGRAMS   PROGRAMS * NUMBER              DESCRIPTION              *
***************************************************************************************************************
    355.878.0    NURSE AIDE                       *    100%        0%        100%   *
                                                  *                                 * 070303   NURSE ASSISTANT (AID)
                                                  *                                 *
                           PROGRAM TOTALS  *    64.5        0.0        64.5   *
***************************************************************************************************************
    249.388.1    MEDICAL RECORD CLERK             *      0%      100%        100%   *
                                                  *                                 * 079901   MEDICAL CLERK
                                                  *                                 *
                           PROGRAM TOTALS  *     0.0        0.5         0.5   *
***************************************************************************************************************
    219.388.1    WARD CLERK                       *    100%      100%        100%   *
                                                  *                                 * 079902   WARD CLERK
                                                  *                                 *
                           PROGRAM TOTALS  *     1.5        0.5         2.0   *
***************************************************************************************************************
    078.381.0    MEDICAL LABORATORY ASSISTANT     *      0%       42%         42%   *
    078.381.2    MEDICAL LABORATORY TECHNICIAN    *      0%       58%         58%   *
                                                  *                                 * 070203   MEDICAL LABORATORY ASSISTING
                                                  *                                 *
                           PROGRAM TOTALS  *     0.0        8.0         8.0   *
***************************************************************************************************************
                        HO DIVISION TOTALS        66.0        9.0        75.0
                        OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                        PROGRAM PLANNING ASSISTANCE REPORT

                                              PART TIME ADULT PROG
  PROGRAM MIX FOR = TECHNICAL EDUCATION
  PLANNING AREA = STATE OF OKLAHOMA                    PREPARATION DATE 08/07/74
  PRIMARY OBJECTIVE = MAXIMIZE ENTRY LEVEL WAGES

  PROGRAMS FORCED INTO SOLUTION =     51.0
*****************************************************************************************************************
*                                          * ========= PROGRAM MIX =========== *                                 *
* ===== OCCUPATIONAL EMPHASIS ============== * ON-GOING    NEW        TOTAL      *  ========== PROGRAM EMPHASIS ========== *
*    D.O.T.              DESCRIPTION        * PROGRAMS   PROGRAMS   PROGRAMS    *  NUMBER          DESCRIPTION           *
*****************************************************************************************************************
   005.281.0    CIVIL DRAFTSMAN             *     96%         0%        11%    *
   007.181.1    TOOL DESIGNER               *      0%         0%         0%    *
   007.281.0    MECHANICAL DRAFTSMAN        *      4%        84%        75%    *
   010.281.0    GEOLOGICAL DRAFTSMAN        *      0%        12%        11%    *
   017.281.0    MAP DRAFTSMAN               *      0%         4%         3%    *
                                            *                                  *  160198   DRAFTING AND DESIGN
                                            *                                  *
                          PROGRAM TOTALS    *    1.0        7.5        8.5     *
*****************************************************************************************************************
   005.081.0    CIVIL ENGINEERING TECHNICIAN *     0%        71%        71%    *
   018.188.0    SURVEYOR                    *      0%        29%        29%    *
                                            *                                  *  160106   CIVIL TECHNOLOGY
                                            *                                  *
                          PROGRAM TOTALS    *    0.0        4.5        4.5     *
*****************************************************************************************************************
   003.181.0    ELECTRONICS TECHNICIAN      *     91%       100%        92%    *
   003.181.1    ELECTRICAL TECHNICIAN       *      9%         0%         8%    *
                                            *                                  *  160108   ELECTRONIC TECHNOLOGY
                                            *                                  *
                          PROGRAM TOTALS    *   28.0        0.5       28.5     *
*****************************************************************************************************************
   007.181.0    MECHANICAL TECHNICIAN       *    100%         0%       100%    *
   638.281.0    MAINTENANCE MECH. MILLWRIGHT *     0%         0%         0%    *
                                            *                                  *  160113   MECHANICAL TECHNOLOGY
                                            *                                  *
                          PROGRAM TOTALS    *    1.0        0.0        1.0     *
*****************************************************************************************************************
   020.188.1    SCIENTIFIC PROGRAMMER       *      0%         0%         0%    *
                                            *                                  *  160117   SCIENTIFIC DATA PROCESSING
                                            *                                  *
                          PROGRAM TOTALS    *    0.0        0.0        0.0     *
*****************************************************************************************************************
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                          PROGRAM PLANNING ASSISTANCE REPORT

                                                PART TIME ADULT PROG

PROGRAM MIX FOR - TECHNICAL EDUCATION
PLANNING AREA - STATE OF OKLAHOMA                    PREPARATION DATE 08/07/74
PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES

PROGRAMS FORCED INTO SOLUTION =     51.0
****************************************************************************************************************************
*                                               * ========= PROGRAM MIX ============= *                                     *
* ----- OCCUPATIONAL EMPHASIS ================= * ON-GOING      NEW          TOTAL      *  ==========> PROGRAM EMPHASIS ========== *
*    D.O.T.              DESCRIPTION            * PROGRAMS    PROGRAMS      PROGRAMS    *  NUMBER          DESCRIPTION          *
****************************************************************************************************************************
   012.168.1    SYSTEMS ANALYST                 *     0%          0%            0%      *
   020.188.0    BUSINESS PROGRAMMER             *    37%          0%           37%      *
   213.382.1    DIGITAL COMPUTER OPERATOR       *    29%          0%           29%      *
   219.388.2    DETAIL PROGRAMMER               *    34%          0%           34%      *
                                                *                                       *  160401   COMPUTER SCIENCE
                                                *                                       *
                              PROGRAM TOTALS    *   21.0         0.0          21.0      *
****************************************************************************************************************************
                          TE DIVISION TOTALS        51.0        12.5          63.5
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                                        OKLAHOMA STATE DEPARTMENT CF VOCATIONAL AND TECHNICAL EDUCATION

                                                 PROGRAM PLANNING ASSISTANCE REPORT

                                                        PART TIME ADULT PROG

PROGRAM MIX FOR = TRADE AND INDUSTRIAL EDUCATION        PREPARATION DATE 08/07/74
PLANNING AREA = STATE OF OKLAHOMA
PRIMARY OBJECTIVE = MAXIMIZE ENTRY LEVEL WAGES

PROGRAMS FORCED INTO SOLUTION =    339.0
**********************************************************************************************************************
*                                              * ========= PROGRAM MIX ============ *                                 *
* ===== OCCUPATIONAL EMPHASIS ================ * ON-GOING     NEW       TOTAL       *  ========== PROGRAM EMPHASIS ========== *
*    O.O.T.               DESCRIPTION          * PROGRAMS   PROGRAMS   PROGRAMS      *  NUMBER            DESCRIPTION   *
**********************************************************************************************************************
   637.281.0    AIR COND. AND REFRIG. MECHANIC *   100%         0%        100%       *
                                               *                                     *  170100   AIR CONDITIONING AND HEATING
                                               *                                     *
                             PROGRAM TOTALS    *   31.0        0.0        31.0       *
**********************************************************************************************************************
   862.381.0    PLUMBER                        *   100%       100%        100%       *
   899.281.0    MAINTENANCE MAN EQUIPMENT      *     0%         0%          0%       *
                                               *                                     *  170102   PLUMBING
                                               *                                     *  170107   PLUMBING AND PIPEFITTING
                             PROGRAM TOTALS    *   14.0       10.0        24.0       *
**********************************************************************************************************************
   723.884.0    APPLIANCE REPAIR               *   100%         0%        100%       *
                                               *                                     *  170200   APPLIANCE REPAIR
                                               *                                     *
                             PROGRAM TOTALS    *    1.0        0.0         1.0       *
**********************************************************************************************************************
   807.381.0    AUTO BODY REPAIRMAN            *    35%         0%         35%       *
   845.781.0    AUTO PAINTER                   *    65%         0%         65%       *
                                               *                                     *  170301   BODY AND FENDER
                                               *                                     *
                             PROGRAM TOTALS    *   21.0        0.0        21.0       *
**********************************************************************************************************************
   620.281.0    AUTO MECHANIC                  *   100%         0%        100%       *
   620.281.1    AUTC AIR CONDITIONING          *     0%         0%          0%       *
                                               *                                     *  170302   AUTO MECHANICS
                                               *                                     *
                             PROGRAM TOTALS    *   63.0        0.0        63.0       *
**********************************************************************************************************************
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                              OKLAHOMA STATE DEPARTMENT CF VOCATIONAL AND TECHNICAL EDUCATION

                                          PROGRAM PLANNING ASSISTANCE REPORT

                                                 PART TIME ADULT PROG

PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION          PREPARATION DATE 08/07/74
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES

PROGRAMS FORCED INTO SOLUTION =    339.0
*******************************************************************************************************************
*                                           * --------- PROGRAM MIX ----------- *                                 :
* ----- OCCUPATIONAL EMPHASIS ------------- * ON-GOING     NEW        TOTAL     *  ---------- PROGRAM EMPHASIS ----------
*    D.O.T.            DESCRIPTION          * PROGRAMS   PROGRAMS    PROGRAMS   *  NUMBER            DESCRIPTION
*******************************************************************************************************************
  621.281.0    AIRCRAFT AND ENGINE MECHANIC    *    0%          0%          0%     *
  621.281.1    JET ENGINE MECHANIC             *    0%          0%          0%     *
  621.781.0    AIRCRAFT ACCESSORIES MECHANIC   *    0%          0%          0%     *  170401   AIRCRAFT MAINTENANCE
                                               *                                   *
                                               *                                   *
                              PROGRAM TOTALS   *   0.0         0.0         0.0     *
*******************************************************************************************************************
  141.081.0    ILLUSTRATOR-COMMERCIAL ARTIST   *    81%         0%         81%     *
  141.081.1    LAYOUT MAN PRINTING AND PUB.    *    19%         0%         19%     *  170700   COMMERCIAL ART
                                               *                                   *
                                               *                                   *
                              PROGRAM TOTALS   *   1.5         0.0         1.5     *
*******************************************************************************************************************
  143.062.0    PHOTOGRAPHER OR CAMERAMAN       *   100%         0%        100%     *
                                               *                                   *  170900   COMMERCIAL PHOTOGRAPHY
                                               *                                   *
                              PROGRAM TOTALS   *   7.5         0.0         7.5     *
*******************************************************************************************************************
  741.884.0    SPRAY PAINTER                   *    10%         0%         10%     *
  841.761.0    PAINTER AND PAPERHANGER         *    13%         0%         13%     *
  860.381.0    CARPENTER                       *    57%         0%         57%     *
  899.381.0    MAINTENANCE BUILDING            *    20%         0%         20%     *  171001   CARPENTRY
                                               *                                   *
                                               *                                   *
                              PROGRAM TOTALS   *  13.0         0.0        13.0     *
*******************************************************************************************************************
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                          PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION              PART TIME ADULT PROG
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES             PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -    339.0
**************************************************************************************************************
*                                                 * --------- PROGRAM MIX ------------ *                                       *
* ----- OCCUPATIONAL EMPHASIS ------------------- * ON-GOING     NEW        TOTAL       *  ---------- PROGRAM EMPHASIS ----------- *
*     D.O.T.               DESCRIPTION            * PROGRAMS   PROGRAMS   PROGRAMS      *  NUMBER          DESCRIPTION          *
**************************************************************************************************************
   721.281.0     ELECTRIC MOTOR REPAIRMAN         *      0%         0%         0%       *
   821.381.0     LINEMAN                          *      0%         0%         0%       *
   824.261.0     ELECTRICIAN                      *    100%         0%       100%       *
   829.381.0     CABLE SPLICER                    *      0%         0%         0%       *
                                                  *                                    *  171002   ELECTRICITY
                                                  *                                    *  171502   ELECTRONICS
                                 PROGRAM TOTALS   *   44.0        0.0       44.0       *
**************************************************************************************************************
   625.281.0     DIESEL MECHANIC                  *    100%       100%       100%       *
                                                  *                                    *  171200   DIESEL MECHANICS
                                                  *                                    *
                                 PROGRAM TOTALS   *    7.0       41.5       48.5       *
**************************************************************************************************************
   720.281.0     RADIO/TV REPAIRMAN               *    100%         0%       100%       *
   823.281.0     RADIO MECHANIC                   *      0%         0%         0%       *
                                                  *                                    *  171503   RADIO/TV
                                                  *                                    *
                                 PROGRAM TOTALS   *   10.5        0.0       10.5       *
**************************************************************************************************************
   650.582.0     LINOTYPE OPERATOR                *     25%         0%        17%       *
   651.782.0     CYLINDER PRESSMAN                *      0%        72%        23%       *
   651.782.1     OFFSET PRESSMAN                  *     75%        28%        60%       *
                                                  *                                    *  171902   PRINTING
                                                  *                                    *
                                 PROGRAM TOTALS   *    9.0        4.5       13.5       *
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                          OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                      PROGRAM PLANNING ASSISTANCE REPORT

 PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION      PART TIME ADULT PROG
 PLANNING AREA - STATE OF OKLAHOMA
 PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES       PREPARATION DATE 08/07/74

 PROGRAMS FORCED INTO SOLUTION -    339.0
*****************************************************************************************************************
*                                              * --------- PROGRAM MIX ------------ *                                  *
* ----- OCCUPATIONAL EMPHASIS ---------------- * ON-GOING     NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.              DESCRIPTION           * PROGRAMS   PROGRAMS    PROGRAMS    *  NUMBER              DESCRIPTION        *
*****************************************************************************************************************
    600.280.0    MACHINIST ALL AROUND          *    100%         0%        100%     *
    600.381.0    LAYOUTMAN MACHINE SHOP        *      0%         0%          0%     *
    603.280.0    PRECISION GRINDER             *      0%         0%          0%     *
    609.385.0    PRODUCTION MACH. TOOL OPERATOR *     0%         0%          0%     *
    705.884.0    BENCH GRINDER                 *      0%         0%          0%     *
                                               *                                    *  172302   MACHINE SHOP
                                               *                                    *  172303   MACHINE TOOL OPERATION
                               PROGRAM TOTALS  *   20.0         0.0        20.0     *
*****************************************************************************************************************
    810.782.0    WELDING MACHINE OPERATOR      *     10%         0%         10%     *
    810.884.0    WELDER, ARC                   *     28%         0%         28%     *
    810.884.1    WELDER, GAS                   *     11%         0%         11%     *
    812.884.0    WELDER, COMBINATION           *     47%         0%         47%     *
    816.782.0    FLAME CUTTER, MACH. OPER.     *      3%         0%          3%     *
    816.884.0    FLAME CUTTER, HAND            *      1%         0%          1%     *
                                               *                                    *  172306   WELDING AND CUTTING
                                               *                                    *
                               PROGRAM TOTALS  *   49.0         0.0        49.0     *
*****************************************************************************************************************
    625.281.1    SMALL GASOLINE ENGINE REPAIR  *      0%         0%          0%     *
                                               *                                    *  173100   SMALL GASOLINE ENGINE REPAIR
                                               *                                    *
                               PROGRAM TOTALS  *    0.0         0.C         0.0     *
*****************************************************************************************************************
    780.381.0    FURNITURE UPHOLSTERER         *      0%         0%          0%     *
                                               *                                    *  173500   UPHOLSTERY
                                               *                                    *
                               PROGRAM TOTALS  *    0.0         0.0         0.0     *
*****************************************************************************************************************
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                                                    CKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                                   PROGRAM PLANNING ASSISTANCE REPORT

                                                                          PART TIME ADULT PROG
    PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION
    PLANNING AREA - STATE OF OKLAHOMA                             PREPARATION DATE 08/07/74
    PRIMARY OBJECTIVE - MAXIMIZE ENTRY LEVEL WAGES

    PROGRAMS FORCED INTO SOLUTION -    339.0
***************************************************************************************************************************
*                                                  * --------- PROGRAM MIX ------------ *                                   *
* ----- OCCUPATIONAL EMPHASIS -------------------- * ON-GOING    NEW         TOTAL      *  ---------- PROGRAM EMPHASIS ----------- *
*     O.C.T.              DESCRIPTION              * PROGRAMS   PROGRAMS    PROGRAMS    *  NUMBER              DESCRIPTION           *
***************************************************************************************************************************
    660.283.0    CABINET MAKER                     *     13%       100%        39%      *
    669.380.0    MILLMAN                           *     87%         0%        61%      *
    763.381.0    FURNITURE FINISHER                *      0%         0%         0%      *
                                                   *                                    *  173601    CABINET MAKING
                                                   *                                    *
                              PROGRAM TOTALS       *   14.0        6.0        20.0      *
***************************************************************************************************************************
    844.684.0    CEMENT MASON                      *      0%         0%         0%      *
    861.381.0    BRICK LAYER                       *      0%         0%         0%      *
                                                   *                                    *  171004    MASONRY
                                                   *                                    *
                              PROGRAM TOTALS       *    0.0        0.0         0.0      *
***************************************************************************************************************************
    001.281.0    DRAFTSMAN ARCHITECTURAL           *     62%         0%        56%      *
    003.281.0    ELECRTRICAL DRAFTSMAN             *     38%         0%        36%      *
    003.281.1    ELECTRONIC DRAFTSMAN              *      0%       100%         8%      *
                                                   *                                    *  171300    DRAFTING
                                                   *                                    *
                              PROGRAM TOTALS       *    5.5        0.5         6.0      *
***************************************************************************************************************************
    726.781.0    ELECTRONICS ASSEMBLER             *     45%         0%        45%      *
    822.381.0    TELEPHONE INSTALLER               *      0%         0%         0%      *
    828.281.0    ELECTRONICS MECHANIC              *     55%         0%        55%      *
                                                   *                                    *  171502    ELECTRONICS
                                                   *                                    *
                              PROGRAM TOTALS       *   28.0        0.0        28.0      *
***************************************************************************************************************************
                              TI DIVISION TOTALS      339.0       62.5       401.5
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                              PROGRAM PLANNING ASSISTANCE REPORT

                                                     PART TIME ADULT PROG
    PROGRAM MIX FOR - AGRICULTURE
    PLANNING AREA - STATE OF OKLAHOMA               PREPARATION DATE 08/07/74
    PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT

    PROGRAMS FORCED INTO SOLUTION -     11.5
*******************************************************************************************************************
*                                        * --------- PROGRAM MIX ------------ *                                       *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING    NEW       TOTAL     *  ---------- PROGRAM EMPHASIS ---------- *
*    D.O.T.             DESCRIPTION      * PROGRAMS    PROGRAMS   PROGRAMS  *  NUMBER           DESCRIPTION          *
*******************************************************************************************************************
    400.003.0   FARM MANAGER             *     0%         0%         0%     *
    421.883.0   FARM HAND,GENERAL        *     0%         0%         0%     *
    466.887.0   LIVESTOCK CARETAKER      *     0%         0%         0%     *
                                         *                                  *  010100   AGRICULTURE PRODUCTION
                                         *                                  *  160201   RANCH OPERATION
                          PROGRAM TOTALS *    0.0        0.0        0.0     *
*******************************************************************************************************************
    521.782.0   MILL OPERATOR            *     0%         0%         0%     *
    624.281.0   AGRICULTURAL MECHANIC    *     0%         0%         0%     *
                                         *                                  *  010300   AGRICULTURAL MECHANICS
                                         *                                  *  179902   FARM MACHINERY REPAIR
                          PROGRAM TOTALS *    0.0        0.0        0.0     *
*******************************************************************************************************************
    142.081.0   FLORAL DESIGN            *     0%         0%         0%     *
    407.884.0   GROUNDSKEEPER            *   100%         0%       100%     *
                                         *                                  *  010500   ORNAMENTAL HORTICULTURE
                                         *                                  *
                          PROGRAM TOTALS *   11.5        0.0       11.5     *
*******************************************************************************************************************
                       AG DIVISION TOTALS    11.5        0.0       11.5
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION
                                              PROGRAM PLANNING ASSISTANCE REPORT
                                                     PART TIME ADULT PROG
PROGRAM MIX FOR - BUSINESS AND OFFICE EDUCATION      PREPARATION DATE 08/07/74
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT

PROGRAMS FORCED INTO SOLUTION -    266.5
*******************************************************************************************************************
*                                            * --------- PROGRAM MIX ------------ *
* ----- OCCUPATIONAL EMPHASIS ---------------- * ON-GOING    NEW       TOTAL      *                                      *
*    D.O.T.              DESCRIPTION           * PROGRAMS   PROGRAMS   PROGRAMS   *  ---------- PROGRAM EMPHASIS ----------- *
*                                             *                                  *  NUMBER          DESCRIPTION             *
*******************************************************************************************************************
   160.288.0    COST ESTIMATOR                 *    0%         0%        0%     *
   168.288.0    CLAIMS EXAMINER                *    0%         0%        0%     *
   186.168.0    BANK CASHIER                   *    0%         0%        0%     *
   209.388.1    STATEMENT CLERK                *    0%         0%        0%     *
   210.388.0    BOOKKEEPER HAND                *    0%         0%        0%     *
   211.368.0    CASHIER                        *   62%         0%       62%     *
   212.368.0    BANK TELLER                    *   38%         0%       38%     *
   215.388.0    BOOKKEEPING MACHINE OPERATOR   *    0%         0%        0%     *
   215.488.0    PAYROLL CLERK                  *    0%         0%        0%     *
   217.388.0    TRANSIT CLERK                  *    0%         0%        0%     *
   219.488.0    ACCOUNTING CLERK               *    0%         0%        0%     *
   249.368.0    CREDIT CLERK                   *    0%         0%        0%     *
   249.368.1    CLAIMS CLERK INSURANCE         *    0%         0%        0%     *
   249.368.2    NEW ACCOUNT CLERK              *    0%         0%        0%     *
                                               *                                 *  140100   ACCOUNTING AND COMPUTING
                                PROGRAM TOTALS *   97.0        0.0      97.0     *
*******************************************************************************************************************
   162.158.1    PURCHASING AGENT               *    0%         0%        0%     *
   162.288.0    TITLE CLERK                    *    0%         0%        0%     *
                                               *                                 *  140800   SUPERVISORY AND ADMIN. MGMT.
                                PROGRAM TOTALS *    0.0        0.0       0.0     *
*******************************************************************************************************************
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                                 OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                               PROGRAM PLANNING ASSISTANCE REPORT

                                                    PART TIME ADULT PROG

PROGRAM MIX FOR - BUSINESS AND OFFICE EDUCATION          PREPARATION DATE 08/07/74
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT

 PROGRAMS FORCED INTO SOLUTION -    266.5
*****************************************************************************************************************************
*                                                   * --------- PROGRAM MIX ------------ *                                   *
* ----- OCCUPATIONAL EMPHASIS ---------------------- * ON-GOING     NEW        TOTAL       *  ---------- PROGRAM EMPHASIS ---------- *
*     D.O.T.              DESCRIPTION               * PROGRAMS   PROGRAMS    PROGRAMS     *  NUMBER              DESCRIPTION      *
*****************************************************************************************************************************
     209.388.0     CLERK TYPIST                     *     0%        100%        56%      *
     219.388.0     SORTING CLERK                    *     0%          0%         0%      *
     219.388.3     GENERAL OFFICE CLERK             *   100%          0%        44%      *
     219.388.4     TIMEKEEPER                       *     0%          0%         0%      *
     237.368.0     ADMITTING CLERK                  *     0%          0%         0%      *
     249.388.0     LOAN CLOSER                      *     0%          0%         0%      *  140300    GENERAL OFFICE CLERICAL OCCUP.
                                                    *                                    *  140900    TYPING AND RELATED OCCUPATIONS
                                                    *
                               PROGRAM TOTALS       *    30.0       37.0        67.0     *
*****************************************************************************************************************************
     201.368.0     SECRETARY                        *    79%          0%        79%      *
     202.388.0     STENOGRAPHER                     *    21%          0%        21%      *  140700    SECRETARY OR STENOGRAPHER
                                                    *                                    *  140703    MEDICAL SECRETARY
                                                    *
                               PROGRAM TOTALS       *   113.0        0.0       113.0     *
*****************************************************************************************************************************
     213.382.0     CARD TO TAPE CONVERTER OPER.     *     4%          0%         3%      *
     213.582.0     KEYPUNCH OPERATOR                *    83%        100%        84%      *
     213.782.0     TABULATING MACHINE OPERATOR      *    13%          0%        13%      *  140200    BUSINESS DATA PROCESSING
                                                    *                                    *
                                                    *                                    *
                               PROGRAM TOTALS       *    26.5        0.5        27.0     *
*****************************************************************************************************************************
                             BO DIVISION TOTALS          266.5       37.5       304.0
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                                       OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                     PROGRAM PLANNING ASSISTANCE REPORT

                                                          PART TIME ADULT PROG
   PROGRAM MIX FOR - DISTRIBUTIVE EDUCATION
   PLANNING AREA - STATE OF OKLAHOMA                   PREPARATION DATE 08/07/74
   PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT

   PROGRAMS FORCED INTO SOLUTION -     13.5
************************************************************************************************************************************
*                                                  * --------- PROGRAM MIX ------------ *                                          *
* ----- OCCUPATIONAL EMPHASIS ------------------  * ON-GOING     NEW        TOTAL      *  ---------- PROGRAM EMPHASIS -----------  *
*    D.O.T.                DESCRIPTION             * PROGRAMS   PROGRAMS   PROGRAMS     *  NUMBER           DESCRIPTION             *
************************************************************************************************************************************
     292.358.0    SALESMAN-DRIVER                  *     0%        100%       100%     *
     915.867.0    SERVICE STATION ATTENDENT        *     0%          0%         0%     *
                                                   *                                   *  040900   HDW.BLDG.MAT.FARM SUP/EQUIP.
                                                   *                                   *
                               PROGRAM TOTALS      *    0.0         1.0        1.0     *
************************************************************************************************************************************
     242.368.0    HOTEL CLERK                      *   100%        100%       100%     *
                                                   *                                   *  041100   HOTEL AND LODGING
                                                   *                                   *
                               PROGRAM TOTALS      *    4.5         0.5        5.0     *
************************************************************************************************************************************
     184.168.0    TRAFFIC MANAGER                  *     0%          0%         0%     *
     902.883.0    DUMP TRUCK DRIVER                *     0%          0%         0%     *
     905.883.0    TRUCK DRIVER (HEAVY)             *     0%          0%         0%     *
     913.463.0    BUS DRIVER                       *     0%          0%         0%     *
     922.883.0    FORKLIFT OPERATOR                *     0%          0%         0%     *
     929.887.0    MATERIAL HANDLER                 *     0%          0%         0%     *
                                                   *                                   *  041900   TRANSPORTATION
                                                   *                                   *  179901   TRUCK DRIVER
                               PROGRAM TOTALS      *    0.0         0.0        0.0     *
************************************************************************************************************************************
     310.868.0    HOSTESS                          *     7%          0%         6%     *
     311.878.0    WAITRESS OR WAITER               *    93%        100%        94%     *
     318.887.0    DISHWASHER                       *     0%          0%         0%     *
                                                   *                                   *  040700   FOOD SERVICES
                                                   *                                   *  172900   OTHER FOOD OCCUPATIONS
                                                   *                                   *  172904   WAITER OR WAITRESS
                               PROGRAM TOTALS      *    5.0         0.5        5.5     *
************************************************************************************************************************************
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                               PROGRAM PLANNING ASSISTANCE REPORT

                                                   PART TIME ADULT PROG
PROGRAM MIX FOR - DISTRIBUTIVE EDUCATION
PLANNING AREA - STATE OF OKLAHOMA                 PREPARATION DATE 08/07/74
PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT

PROGRAMS FORCED INTO SOLUTION -     13.5
****************************************************************************************************************
*                                               * --------- PROGRAM MIX ------------ *                                         *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING     NEW         TOTAL     *  ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.              DESCRIPTION            * PROGRAMS   PROGRAMS    PROGRAMS    *  NUMBER           DESCRIPTION            *
****************************************************************************************************************
  260.289.0    SALES OCCUPATIONS (GOODS)        *    93%         0%          27%     *
  290.478.0    SALES CLERK                      *     7%       100%          73%     *
                                                *                                    *  040200    APPAREL AND ACCESSORIES
                                                *                                    *
                              PROGRAM TOTALS    *    4.0        9.5         13.5     *
****************************************************************************************************************
                           DE DIVISION TOTALS       13.5       11.5         25.0
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                                     OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - HOME ECONOMICS EDUCATION          PART TIME ADULT PROG
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT        PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -    64.0
************************************************************************************************************************
*                                                * ---------- PROGRAM MIX ------------ *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING     NEW        TOTAL        *  ---------- PROGRAM EMPHASIS ----------  *
*    D.O.T.             DESCRIPTION              * PROGRAMS   PROGRAMS   PROGRAMS      *  NUMBER              DESCRIPTION           *
************************************************************************************************************************
   359.878.0    NURSERY SCHOOL ATTENDANT         *    0%          0%         0%        *
   359.879.1    TEACHER AIDE                     *    0%          0%         0%        *
                                                 *                                     *  090201   CARE AND GUIDANCE OF CHILDREN
                                                 *                                     *
                              PROGRAM TOTALS     *   0.0         0.0        0.0        *
************************************************************************************************************************
   781.884.0    CUTTER, HAND OR MACHINE          *    0%          9%         3%        *
   785.381.0    SEAMSTRESS OR TAILOR             *    0%         14%         5%        *
   786.787.0    SEWING MACHINE OPERATOR          *  100%         77%        92%        *
                                                 *                                     *  090202   CLOTHING MGMT. PROD. AND SERV.
                                                 *                                     *  090204   HOME FURNISHINGS SERVICES
                              PROGRAM TOTALS     *  55.0        38.5       93.5        *
************************************************************************************************************************
   319.138.0    FOOD SERVICE SUPERVISOR          *  100%        100%       100%        *
                                                 *                                     *  090203   FOOD MANAGEMENT PROD. & SERV.
                                                 *                                     *
                              PROGRAM TOTALS     *   9.0         0.5        9.5        *
************************************************************************************************************************
                           HE DIVISION TOTALS       64.0        39.0      103.0
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                                          OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                    PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - HEALTH OCCUPATIONS EDUCATION               PART TIME ADULT PROG
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT               PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION =     66.0
**************************************************************************************************************************
*                                               * --------- PROGRAM MIX ------------ *                                        *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING     NEW        TOTAL      * ---------- PROGRAM EMPHASIS ---------- *
*    D.O.T.                DESCRIPTION          * PROGRAMS   PROGRAMS   PROGRAMS     * NUMBER          DESCRIPTION             *
**************************************************************************************************************************
    355.878.0    NURSE AIDE                     *    100%        0%       100%       *
                                                *                                    * 070303   NURSE ASSISTANT (AID)
                                                *                                    *
                              PROGRAM TOTALS    *    64.5        0.0       64.5      *
**************************************************************************************************************************
    249.388.1    MEDICAL RECORD CLERK           *      0%      100%       100%       *
                                                *                                    * 079901   MEDICAL CLERK
                                                *                                    *
                              PROGRAM TOTALS    *     0.0        0.5        0.5      *
**************************************************************************************************************************
    219.388.1    WARD CLERK                     *    100%      100%       100%       *
                                                *                                    * 079902   WARD CLERK
                                                *                                    *
                              PROGRAM TOTALS    *     1.5        0.5        2.0      *
**************************************************************************************************************************
    078.381.0    MEDICAL LABORATORY ASSISTANT   *      0%        0%         0%       *
    078.381.2    MEDICAL LABORATORY TECHNICIAN  *      0%        0%         0%       *
                                                *                                    * 070203   MEDICAL LABORATORY ASSISTING
                                                *                                    *
                              PROGRAM TOTALS    *     0.0        0.0        0.0      *
**************************************************************************************************************************
                           HO DIVISION TOTALS         66.0        1.0       67.0
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                            PROGRAM PLANNING ASSISTANCE REPORT

                                                  PART TIME ADULT PROG
   PROGRAM MIX FOR = TECHNICAL EDUCATION
   PLANNING AREA = STATE OF OKLAHOMA                   PREPARATION DATE 08/07/74
   PRIMARY OBJECTIVE = MAXIMIZE JOB PLACEMENT

   PROGRAMS FORCED INTO SOLUTION =     51.0
**********************************************************************************************************************
*                                                * ========= PROGRAM MIX =========== *                                      *
* ===== OCCUPATIONAL EMPHASIS ================= * ON-GOING      NEW       TOTAL      *  ========== PROGRAM EMPHASIS ========== *
*   D.O.T.              DESCRIPTION             * PROGRAMS   PROGRAMS   PROGRAMS     *  NUMBER            DESCRIPTION          *
**********************************************************************************************************************
   005.281.0    CIVIL DRAFTSMAN                 *     0%        12%        11%      *
   007.181.1    TOOL DESIGNER                   *     0%         0%         0%      *
   007.281.0    MECHANICAL DRAFTSMAN            *   100%        72%        75%      *
   010.281.0    GEOLOGICAL DRAFTSMAN            *     0%        12%        11%      *
   017.281.0    MAP DRAFTSMAN                   *     0%         4%         3%      *
                                                *                                   *  160198   DRAFTING AND DESIGN
                                                *                                   *
                               PROGRAM TOTALS   *    1.0        7.3        8.5      *
**********************************************************************************************************************
   005.081.0    CIVIL ENGINEERING TECHNICIAN    *     0%        71%        71%      *
   018.188.0    SURVEYOR                        *     0%        29%        29%      *
                                                *                                   *  160106   CIVIL TECHNOLOGY
                                                *                                   *
                               PROGRAM TOTALS   *    0.0        4.5        4.5      *
**********************************************************************************************************************
   003.181.0    ELECTRONICS TECHNICIAN          *    91%         0%        91%      *
   003.181.1    ELECTRICAL TECHNICIAN           *     9%         0%         9%      *
                                                *                                   *  160108   ELECTRONIC TECHNOLOGY
                                                *                                   *
                               PROGRAM TOTALS   *   28.0        0.0       28.0      *
**********************************************************************************************************************
   007.181.0    MECHANICAL TECHNICIAN           *   100%         0%       100%      *
   638.281.0    MAINTENANCE MECH. MILLWRIGHT    *     0%         0%         0%      *
                                                *                                   *  160113   MECHANICAL TECHNOLOGY
                                                *                                   *
                               PROGRAM TOTALS   *    1.0        0.0        1.0      *
**********************************************************************************************************************
   020.188.1    SCIENTIFIC PROGRAMMER           *     0%         0%         0%      *
                                                *                                   *  160117   SCIENTIFIC DATA PROCESSING
                                                *                                   *
                               PROGRAM TOTALS   *    0.0        0.0        0.0      *
**********************************************************************************************************************
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                                     OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                 PROGRAM PLANNING ASSISTANCE REPORT

                                                       PART TIME ADULT PROG

    PROGRAM MIX FOR = TECHNICAL EDUCATION             PREPARATION DATE 08/07/74
    PLANNING AREA = STATE OF OKLAHOMA
    PRIMARY OBJECTIVE = MAXIMIZE JOB PLACEMENT

    PROGRAMS FORCED INTO SOLUTION =     51.0
***************************************************************************************************************************
*                                                  * ========= PROGRAM MIX ============ *                                      *
* ===== OCCUPATIONAL EMPHASIS ==================== * ON-GOING      NEW        TOTAL     *  ========== PROGRAM EMPHASIS ========== *
*    D.O.T.              DESCRIPTION               * PROGRAMS    PROGRAMS    PROGRAMS   *  NUMBER            DESCRIPTION          *
***************************************************************************************************************************
    012.168.1     SYSTEMS ANALYST                  *      0%          0%          0%    *
    020.188.0     BUSINESS PROGRAMMER              *     35%          0%         35%    *
    213.382.1     DIGITAL COMPUTER OPERATOR        *     31%          0%         31%    *
    219.388.2     DETAIL PROGRAMMER                *     34%          0%         34%    *
                                                   *                                    *  160401   COMPUTER SCIENCE
                                                   *                                    *
                                   PROGRAM TOTALS  *   21.0         0.0        21.0     *
***************************************************************************************************************************
                               TE DIVISION TOTALS      51.0        12.0        63.0
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                                             OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                         PROGRAM PLANNING ASSISTANCE REPORT

                                                               PART TIME ADULT PROG
PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION
PLANNING AREA - STATE OF OKLAHOMA                            PREPARATION DATE 08/07/74
PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT

PROGRAMS FORCED INTO SOLUTION -    339.0
*****************************************************************************************************************************
*                                                                                                                           *
* ===== OCCUPATIONAL EMPHASIS ================= * ========= PROGRAM MIX ============ *                                      *
*    D.O.T.              DESCRIPTION             * ON-GOING      NEW        TOTAL       * ========== PROGRAM EMPHASIS ========== *
*                                                * PROGRAMS   PROGRAMS    PROGRAMS      * NUMBER           DESCRIPTION          *
*****************************************************************************************************************************
   637.281.0    AIR COND. AND REFRIG. MECHANIC  *   100%          0%        100%        *
                                                *                                       * 170100   AIR CONDITIONING AND HEATING
                                                *                                       *
                              PROGRAM TOTALS    *   31.0         0.0        31.0        *
*****************************************************************************************************************************
   862.381.0    PLUMBER                         *     0%          0%          0%        *
   899.281.0    MAINTENANCE MAN EQUIPMENT       *   100%          0%        100%        *
                                                *                                       *
                                                *                                       * 170102   PLUMBING
                                                                                        * 170107   PLUMBING AND PIPEFITTING
                              PROGRAM TOTALS    *   14.0         0.0        14.0        *
*****************************************************************************************************************************
   723.884.0    APPLIANCE REPAIR                *   100%          0%        100%        *
                                                *                                       * 170200   APPLIANCE REPAIR
                                                *                                       *
                              PROGRAM TOTALS    *    1.0         0.0         1.0        *
*****************************************************************************************************************************
   807.381.0    AUTO BODY REPAIRMAN             *   100%          0%         61%        *
   845.781.0    AUTO PAINTER                    *     0%        100%         39%        *
                                                *                                       * 170301   BODY AND FENDER
                                                *                                       *
                              PROGRAM TOTALS    *   21.0        13.5        34.5        *
*****************************************************************************************************************************
   620.281.0    AUTO MECHANIC                   *   100%          0%        100%        *
   620.281.1    AUTO AIR CONDITIONING           *     0%          0%          0%        *
                                                *                                       * 170302   AUTO MECHANICS
                                                *                                       *
                              PROGRAM TOTALS    *   63.0         0.0        63.0        *
*****************************************************************************************************************************
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                                                  OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                                      PROGRAM PLANNING ASSISTANCE REPORT

                                                                           PART TIME ADULT PROG
   PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION
   PLANNING AREA - STATE OF OKLAHOMA                                    PREPARATION DATE 08/07/74
   PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT

   PROGRAMS FORCED INTO SOLUTION -    339.0
*****************************************************************************************************************************
*                                                 * --------- PROGRAM MIX ------------ *                                       *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING     NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ----------  *
*      D.O.T.               DESCRIPTION          * PROGRAMS   PROGRAMS   PROGRAMS    *  NUMBER           DESCRIPTION          *
*****************************************************************************************************************************
     621.281.0    AIRCRAFT AND ENGINE MECHANIC   *      0%          0%          0%    *
     621.281.1    JET ENGINE MECHANIC            *      0%          0%          0%    *
     621.781.0    AIRCRAFT ACCESSORIES MECHANIC  *      0%          0%          0%    *
                                                 *                                    *  170401   AIRCRAFT MAINTENANCE
                                                 *                                    *
                               PROGRAM TOTALS    *    0.0         0.0         0.0     *
*****************************************************************************************************************************
     141.081.0    ILLUSTRATOR-COMMERCIAL ARTIST  *     81%          0%         81%    *
     141.081.1    LAYOUT MAN PRINTING AND PUB.   *     19%          0%         19%    *
                                                 *                                    *  170700   COMMERCIAL ART
                                                 *                                    *
                               PROGRAM TOTALS    *    1.5         0.0         1.5     *
*****************************************************************************************************************************
     143.062.0    PHOTOGRAPHER OR CAMERAMAN      *    100%          0%        100%    *
                                                 *                                    *  170900   COMMERCIAL PHOTOGRAPHY
                                                 *                                    *
                               PROGRAM TOTALS    *    7.5         0.0         7.5     *
*****************************************************************************************************************************
     741.684.0    SPRAY PAINTER                  *     10%          0%         10%    *
     841.781.0    PAINTER AND PAPERHANGER        *     13%          0%         13%    *
     860.381.0    CARPENTER                      *     57%          0%         57%    *
     899.381.0    MAINTENANCE BUILDING           *     20%          0%         20%    *
                                                 *                                    *  171001   CARPENTRY
                                                 *                                    *
                               PROGRAM TOTALS    *   13.0         0.0        13.0     *
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                                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                           PROGRAM PLANNING ASSISTANCE REPORT

                                                                 PART TIME ADULT PROG

   PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION                PREPARATION DATE 08/07/74
   PLANNING AREA - STATE OF OKLAHOMA
   PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT

   PROGRAMS FORCED INTO SOLUTION -    339.0
*************************************************************************************************************************
*                                            * --------- PROGRAM MIX ------------ *                                      *
* ----- OCCUPATIONAL EMPHASIS ---------------- * ON-GOING      NEW        TOTAL     *  ---------- PROGRAM EMPHASIS -----------  *
*    D.O.T.                DESCRIPTION        * PROGRAMS   PROGRAMS   PROGRAMS   *  NUMBER             DESCRIPTION            *
*************************************************************************************************************************
    721.281.0      ELECTRIC MOTOR REPAIRMAN       *      0%          0%          0%     *
    821.381.0      LINEMAN                        *      0%          0%          0%     *
    824.281.0      ELECTRICIAN                    *    100%          0%        100%     *
    829.381.0      CABLE SPLICER                  *      0%          0%          0%     *
                                                  *                                     *  171002   ELECTRICITY
                                                  *                                     *  171502   ELECTRONICS
                               PROGRAM TOTALS     *     44.0        0.0        44.0     *
*************************************************************************************************************************
    625.281.0      DIESEL MECHANIC                *    100%        100%        100%     *
                                                  *                                     *  171200   DIESEL MECHANICS
                                                  *                                     *
                               PROGRAM TOTALS     *      7.0       41.5        48.5     *
*************************************************************************************************************************
    720.281.0      RADIO/TV REPAIRMAN             *    100%          0%        100%     *
    823.281.0      RADIO MECHANIC                 *      0%          0%          0%     *
                                                  *                                     *  171503   RADIO/TV
                                                  *                                     *
                               PROGRAM TOTALS     *     10.5        0.0        10.5     *
*************************************************************************************************************************
    650.582.0      LINOTYPE OPERATOR              *     25%          0%         17%     *
    651.782.0      CYLINDER PRESSMAN              *      0%         72%         23%     *
    651.782.1      OFFSET PRESSMAN                *     75%         28%         60%     *
                                                  *                                     *  171902   PRINTING
                                                  *                                     *
                               PROGRAM TOTALS     *      9.0        4.5        13.5     *
*************************************************************************************************************************
```

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                                        CKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION
                                                     PROGRAM PLANNING ASSISTANCE REPORT
   PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION                  PART TIME ADULT PROG
   PLANNING AREA - STATE OF OKLAHOMA
   PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT                      PREPARATION DATE 08/07/74

   PROGRAMS FORCED INTO SOLUTION -    339.0
****************************************************************************************************************
*                                             * --------- PROGRAM MIX ------------ *
* ----- OCCUPATIONAL EMPHASIS --------------- * CN-GOING     NEW        TOTAL      *                                             *
*       D.O.T.            DESCRIPTION         * PROGRAMS   PROGRAMS    PROGRAMS    *  ---------- PROGRAM EMPHASIS ----------- *
*                                                                                  *  NUMBER            DESCRIPTION            *
****************************************************************************************************************
   600.280.0     MACHINIST ALL AROUND         *   100%        0%         100%      *
   600.381.0     LAYOUTMAN MACHINE SHOP       *     0%        0%           0%      *
   603.280.0     PRECISION GRINDER            *     0%        0%           0%      *
   609.885.0     PRODUCTION MACH. TOOL OPERATOR *   0%        0%           0%      *
   705.884.0     BENCH GRINDER                *     0%        0%           0%      *
                                              *                                    *  172302   MACHINE SHOP
                                              *                                    *  172303   MACHINE TOOL OPERATION
                          PROGRAM TOTALS      *   20.0        0.0        20.0      *
****************************************************************************************************************
   810.782.0     WELDING MACHINE OPERATOR     *    10%        0%          10%      *
   810.884.0     WELDER, ARC                  *    28%        0%          28%      *
   810.884.1     WELDER, GAS                  *    11%        0%          11%      *
   812.884.0     WELDER, COMBINATION          *    48%        0%          48%      *
   816.782.0     FLAME CUTTER, MACH. OPER.    *     2%        0%           2%      *
   816.884.0     FLAME CUTTER, HAND           *     1%        0%           1%      *
                                              *                                    *  172306   WELDING AND CUTTING
                                              *                                    *
                          PROGRAM TOTALS      *   49.0        0.0        49.0      *
****************************************************************************************************************
   625.281.1     SMALL GASOLINE ENGINE REPAIR *     0%        0%           0%      *
                                              *                                    *  173100   SMALL GASOLINE ENGINE REPAIR
                                              *                                    *
                          PROGRAM TOTALS      *    0.0        0.0         0.0      *
****************************************************************************************************************
   780.381.0     FURNITURE UPHOLSTERER        *     0%        0%           0%      *
                                              *                                    *  173500   UPHOLSTERY
                                              *                                    *
                          PROGRAM TOTALS      *    0.0        0.0         0.0      *
****************************************************************************************************************
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                                          OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                     PROGRAM PLANNING ASSISTANCE REPORT

   PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION             PART TIME ADULT PROG
   PLANNING AREA - STATE OF OKLAHOMA
   PRIMARY OBJECTIVE - MAXIMIZE JOB PLACEMENT               PREPARATION DATE 08/07/74

   PROGRAMS FORCED INTO SOLUTION -    339.0
*******************************************************************************************************************************
*                                                       * ----------PROGRAM MIX ------------  *                                         *
* ----- OCCUPATIONAL EMPHASIS ------------------------ * ON-GOING     NEW        TOTAL       *  ---------- PROGRAM EMPHASIS ---------- *
*    D.O.T.                  DESCRIPTION                * PROGRAMS   PROGRAMS    PROGRAMS    *  NUMBER               DESCRIPTION        *
*******************************************************************************************************************************
   660.280.0    CABINET MAKER                           *     13%       100%         39%     *
   669.380.0    MILLMAN                                 *     87%         0%         61%     *
   763.381.0    FURNITURE FINISHER                      *      0%         0%          0%     *
                                                        *                                    *  173601   CABINET MAKING
                                                        *                                    *
                                      PROGRAM TOTALS    *    14.0        6.0        20.0     *
*******************************************************************************************************************************
   844.884.0    CEMENT MASON                            *      0%         0%          0%     *
   861.381.0    BRICK LAYER                             *      0%         0%          0%     *
                                                        *                                    *  171004   MASONRY
                                                        *                                    *
                                      PROGRAM TOTALS    *     0.0        0.0         0.0     *
*******************************************************************************************************************************
   001.281.0    DRAFTSMAN ARCHITECTURAL                 *     62%         0%         56%     *
   003.281.0    ELECRTRICAL DRAFTSMAN                   *     38%         0%         36%     *
   003.281.1    ELECTRONIC DRAFTSMAN                    *      0%       100%          8%     *
                                                        *                                    *  171300   DRAFTING
                                                        *                                    *
                                      PROGRAM TOTALS    *     5.5        0.5         6.0     *
*******************************************************************************************************************************
   726.781.0    ELECTRONICS ASSEMBLER                   *    100%         0%        100%     *
   822.381.0    TELEPHONE INSTALLER                     *      0%         0%          0%     *
   828.281.0    ELECTRONICS MECHANIC                    *      0%         0%          0%     *
                                                        *                                    *  171502   ELECTRONICS
                                                        *                                    *
                                      PROGRAM TOTALS    *    28.0        0.0        28.0     *
*******************************************************************************************************************************
                                 TI DIVISION TOTALS         339.0       66.0       405.0
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                         OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION
                                    PROGRAM PLANNING ASSISTANCE REPORT
                                          PART TIME ADULT PROG
PROGRAM MIX FOR - AGRICULTURE
PLANNING AREA - STATE OF OKLAHOMA               PREPARATION DATE 08/07/74
PRIMARY OBJECTIVE - MAXIMIZE NUMBER CF PROGRAMS

PROGRAMS FORCED INTO SOLUTION -     11.5
**************************************************************************************************************
*                                            * --------- PROGRAM MIX ------------  *                                  *
*                                            *  ON-GOING     NEW        TOTAL     *  ---------- PROGRAM EMPHASIS ----------- *
* ----- OCCUPATIONAL EMPHASIS -------------- *  PROGRAMS   PROGRAMS   PROGRAMS    *  NUMBER          DESCRIPTION       *
*    D.O.T.            DESCRIPTION           *                                    *                                  *
**************************************************************************************************************
*                                            *     0%         0%         0%       *
   400.000.0     FARM MANAGER                *     0%         0%         0%       *
   421.883.0     FARM HAND,GENERAL           *     0%         0%         0%       *  010100   AGRICULTURE PRODUCTION
   466.887.0     LIVESTOCK CARETAKER         *                                    *  160201   RANCH OPERATION
                                             *                                    *
                              PROGRAM TOTALS *    0.0        0.0        0.0       *****************************************
**************************************************************************************************************
                                             *     0%         0%         0%       *
   521.782.0     MILL OPERATOR               *     0%         0%         0%       *
   624.281.0     AGRICULTURAL MECHANIC       *                                    *  010300   AGRICULTURAL MECHANICS
                                             *                                    *  179902   FARM MACHINERY REPAIR
                              PROGRAM TOTALS *    0.0        0.0        0.0       *****************************************
**************************************************************************************************************
                                             *     0%         0%         0%       *
   142.081.0     FLORAL DESIGN               *    100%        0%        100%      *
   407.884.0     GROUNDSKEEPER               *                                    *  010500   ORNAMENTAL HORTICULTURE
                                             *                                    *
                              PROGRAM TOTALS *    11.5       0.0        11.5      *****************************************
**************************************************************************************************************
                          AG DIVISION TOTALS      11.5       0.0        11.5
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OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

PROGRAM PLANNING ASSISTANCE REPORT

PART TIME ADULT PROG

PROGRAM MIX FOR - BUSINESS AND OFFICE EDUCATION
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS

PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION - 266.5

OCCUPATIONAL EMPHASIS		PROGRAM MIX			PROGRAM EMPHASIS	
D.O.T.	DESCRIPTION	ON-GOING PROGRAMS	NEW PROGRAMS	TOTAL PROGRAMS	NUMBER	DESCRIPTION
160.288.0	COST ESTIMATOR	0%	0%	0%		
168.288.0	CLAIMS EXAMINER	0%	0%	0%		
186.168.0	BANK CASHIER	0%	0%	0%		
209.388.1	STATEMENT CLERK	4%	0%	4%		
210.388.0	BOOKEEPER HAND	7%	0%	7%		
211.368.0	CASHIER	66%	0%	66%		
212.368.0	BANK TELLER	0%	0%	0%		
215.388.0	BOOKKEEPING MACHINE OPERATOR	23%	0%	23%		
215.488.0	PAYROLL CLERK	0%	0%	0%		
217.388.0	TRANSIT CLERK	0%	0%	0%		
219.488.0	ACCOUNTING CLERK	0%	0%	0%		
249.368.0	CREDIT CLERK	0%	0%	0%		
249.368.1	CLAIMS CLERK INSURANCE	0%	0%	0%		
249.368.2	NEW ACCOUNT CLERK	0%	0%	0%	140100	ACCOUNTING AND COMPUTING
	PROGRAM TOTALS	97.0	0.0	97.0		
162.158.1	PURCHASING AGENT	0%	0%	0%		
162.288.0	TITLE CLERK	0%	0%	0%	140800	SUPERVISORY AND ADMIN. MGMT.
	PROGRAM TOTALS	0.0	0.0	0.0		

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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                          PROGRAM PLANNING ASSISTANCE REPORT

                                                 PART TIME ADULT PROG
  PROGRAM MIX FOR - BUSINESS AND OFFICE EDUCATION
  PLANNING AREA - STATE OF OKLAHOMA                      PREPARATION DATE 08/07/74
  PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS

  PROGRAMS FORCED INTO SOLUTION -    266.5
**************************************************************************************************************************
*                                                  * --------- PROGRAM MIX ------------ *                                 *
* ----- OCCUPATIONAL EMPHASIS -------------------- * ON-GOING     NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.               DESCRIPTION              * PROGRAMS   PROGRAMS   PROGRAMS     *  NUMBER          DESCRIPTION      *
**************************************************************************************************************************
   209.388.0    CLERK TYPIST                       *     0%       100%        59%      *
   219.388.0    SORTING CLERK                      *     0%         0%         0%      *
   219.388.3    GENERAL OFFICE CLERK               *   100%         0%        41%      *
   219.388.4    TIMEKEEPER                         *     0%         0%         0%      *
   237.368.0    ADMITTING CLERK                    *     0%         0%         0%      *
   249.388.0    LOAN CLOSER                        *     0%         0%         0%      *
                                                   *                                   *  140300   GENERAL OFFICE CLERICAL OCCUP.
                                                   *                                   *  140900   TYPING AND RELATED OCCUPATIONS
                               PROGRAM TOTALS      *    30.0       42.5       72.5     *
**************************************************************************************************************************
   201.368.0    SECRETARY                          *    79%         0%        79%      *
   202.388.0    STENOGRAPHER                       *    21%         0%        21%      *
                                                   *                                   *  140700   SECRETARY OR STENOGRAPHER
                                                   *                                   *  140703   MEDICAL SECRETARY
                               PROGRAM TOTALS      *   113.0        0.0      113.0     *
**************************************************************************************************************************
   213.382.0    CARD TO TAPE CONVERTER OPER.       *     4%         0%         3%      *
   213.582.0    KEYPUNCH OPERATOR                  *    83%       100%        84%      *
   213.782.0    TABULATING MACHINE OPERATOR        *    13%         0%        13%      *
                                                   *                                   *  140200   BUSINESS DATA PROCESSING
                                                   *                                   *
                               PROGRAM TOTALS      *    26.5        0.5       27.0     *
**************************************************************************************************************************
                            BO DIVISION TOTALS         266.5       43.0      309.5
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                         OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                        PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - DISTRIBUTIVE EDUCATION                  PART TIME ADULT PROG
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS      PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -     13.5
*****************************************************************************************************************
*                                            * --------- PROGRAM MIX ------------ *                                    *
* ----- OCCUPATIONAL EMPHASIS -------------- * ON-GOING      NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ----------- *
*   D.O.T.              DESCRIPTION          * PROGRAMS   PROGRAMS   PROGRAMS      *  NUMBER           DESCRIPTION            *
*****************************************************************************************************************
    292.358.0     SALESMAN-DRIVER            *      0%        100%       100%     *
    915.867.0     SERVICE STATION ATTENDENT  *      0%          0%         0%     *
                                             *                                    *  040900   HDW.BLDG.MAT.FARM SUP/EQUIP.
                                             *                                    *
                         PROGRAM TOTALS      *     0.0         1.0        1.0     *
*****************************************************************************************************************
    242.368.0     HOTEL CLERK                *    100%        100%       100%     *
                                             *                                    *  041100   HOTEL AND LODGING
                                             *                                    *
                         PROGRAM TOTALS      *     4.5         0.5        5.0     *
*****************************************************************************************************************
    164.168.0     TRAFFIC MANAGER            *      0%          0%         0%     *
    902.883.0     DUMP TRUCK DRIVER          *      0%          0%         0%     *
    905.883.0     TRUCK DRIVER (HEAVY)       *      0%          0%         0%     *
    913.463.0     BUS DRIVER                 *      0%          0%         0%     *
    922.883.0     FORKLIFT OPERATOR          *      0%          0%         0%     *
    929.887.0     MATERIAL HANDLER           *      0%          0%         0%     *
                                             *                                    *  041900   TRANSPORTATION
                                             *                                    *  179901   TRUCK DRIVER
                         PROGRAM TOTALS      *     0.0         0.0        0.0     *
*****************************************************************************************************************
    310.868.0     HOSTESS                    *      7%          0%         6%     *
    311.878.0     WAITRESS OR WAITER         *     93%        100%        94%     *
    318.887.0     DISHWASHER                 *      0%          0%         0%     *
                                             *                                    *  040700   FOOD SERVICES
                                             *                                    *  172900   OTHER FOOD OCCUPATIONS
                                             *                                    *  172904   WAITER OR WAITRESS
                         PROGRAM TOTALS      *     5.0         0.5        5.5     *
*****************************************************************************************************************
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                                             OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                              PROGRAM PLANNING ASSISTANCE REPORT

    PROGRAM MIX FOR - DISTRIBUTIVE EDUCATION                          PART TIME ADULT PROG
    PLANNING AREA - STATE OF OKLAHOMA
    PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS                 PREPARATION DATE 08/07/74

    PROGRAMS FORCED INTO SOLUTION -    13.5
***********************************************************************************************************************************************************
*                                                        * --------- PROGRAM MIX ------------       *                                                     *
* ----- OCCUPATIONAL EMPHASIS -------------------------- * ON-GOING       NEW           TOTAL       *  ----------- PROGRAM EMPHASIS ------------          *
*      D.O.T.                  DESCRIPTION               * PROGRAMS      PROGRAMS      PROGRAMS     *  NUMBER                DESCRIPTION                  *
***********************************************************************************************************************************************************
     260.289.0      SALES OCCUPATIONS (GOODS)            *       93%            0%          27%     *
     290.478.0      SALES CLERK                          *        7%          100%          73%     *
                                                         *                                          *  040200    APPAREL AND ACCESSORIES
                                                         *                                          *
                                         PROGRAM TOTALS  *       4.0           9.5         13.5     *
***********************************************************************************************************************************************************
                                  DE DIVISION TOTALS            13.5          11.5         25.0
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                 PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - HOME ECONOMICS EDUCATION                  PART TIME ADULT PROG
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS          PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -     64.0
*************************************************************************************************************************************
*                                                  * --------- PROGRAM MIX ------------ *                                            *
* ----- OCCUPATIONAL EMPHASIS ---------------- * ON-GOING     NEW       TOTAL      *  ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.              DESCRIPTION               * PROGRAMS  PROGRAMS  PROGRAMS   *  NUMBER              DESCRIPTION         *
*************************************************************************************************************************************
   359.878.0    NURSERY SCHOOL ATTENDANT       *      0%         0%         0%      *
   359.879.1    TEACHER AIDE                   *      0%         0%         0%      *
                                               *                                   *  090201   CARE AND GUIDANCE OF CHILDREN
                                               *                                   *
                             PROGRAM TOTALS    *    0.0        0.0        0.0      *
*************************************************************************************************************************************
   781.884.0    CUTTER, HAND OR MACHINE        *      0%         0%         0%      *
   785.381.0    SEAMSTRESS OR TAILOR           *      0%         0%         0%      *
   786.787.0    SEWING MACHINE OPERATOR        *    100%         0%       100%      *
                                               *                                   *  090202   CLOTHING MGMT. PROD. AND SERV.
                                               *                                   *  090204   HOME FURNISHINGS SERVICES
                             PROGRAM TOTALS    *   55.0        0.0       55.0      *
*************************************************************************************************************************************
   319.138.0    FOOD SERVICE SUPERVISOR        *    100%       100%       100%      *
                                               *                                   *  090203   FOOD MANAGEMENT PROD. & SERV.
                                               *                                   *
                             PROGRAM TOTALS    *    9.0        0.5        9.5      *
*************************************************************************************************************************************
                          HE DIVISION TOTALS        64.0        0.5       64.5
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                           PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - HEALTH OCCUPATIONS EDUCATION           PART TIME ADULT PROG
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS         PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -     66.0
****************************************************************************************************************
*                                                   * --------- PROGRAM MIX ------------ *                                              *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING     NEW        TOTAL     *  ---------- PROGRAM EMPHASIS -----------  *
*    D.O.T.             DESCRIPTION                 * PROGRAMS    PROGRAMS   PROGRAMS   *  NUMBER              DESCRIPTION          *
****************************************************************************************************************
   355.878.0    NURSE AIDE                          *    100%          0%       100%    *
                                                    *                                   *  070303   NURSE ASSISTANT (AID)
                                                    *                                   *
                            PROGRAM TOTALS  *    64.5         0.0       64.5    *
****************************************************************************************************************
   249.388.1    MEDICAL RECORD CLERK                *      0%        100%       100%    *
                                                    *                                   *  079901   MEDICAL CLERK
                                                    *                                   *
                            PROGRAM TOTALS  *     0.0         0.5        0.5    *
****************************************************************************************************************
   219.388.1    WARD CLERK                          *    100%        100%       100%    *
                                                    *                                   *  079902   WARD CLERK
                                                    *                                   *
                            PROGRAM TOTALS  *     1.5         0.5        2.0    *
****************************************************************************************************************
   078.381.0    MEDICAL LABORATORY ASSISTANT        *      0%          0%         0%    *
   078.381.2    MEDICAL LABORATORY TECHNICIAN       *      0%          0%         0%    *
                                                    *                                   *  070203   MEDICAL LABORATORY ASSISTING
                                                    *                                   *
                            PROGRAM TOTALS  *     0.0         0.0        0.0    *
****************************************************************************************************************
                        HO DIVISION TOTALS        66.0         1.0       67.0
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                                         OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                   PROGRAM PLANNING ASSISTANCE REPORT

                                                         PART TIME ADULT PROG
  PROGRAM MIX FOR = TECHNICAL EDUCATION
  PLANNING AREA = STATE OF OKLAHOMA                  PREPARATION DATE 08/07/74
  PRIMARY OBJECTIVE = MAXIMIZE NUMBER OF PROGRAMS

  PROGRAMS FORCED INTO SOLUTION =     51.0
**********************************************************************************************************************************
*                                                  * ========== PROGRAM MIX ============= *                                            *
* ===== OCCUPATIONAL EMPHASIS ==================== * ON-GOING      NEW          TOTAL      * ========== PROGRAM EMPHASIS ==========     *
*    D.O.T.               DESCRIPTION              * PROGRAMS    PROGRAMS     PROGRAMS     *  NUMBER             DESCRIPTION            *
**********************************************************************************************************************************
   005.281.0    CIVIL DRAFTSMAN                    *      0%          12%          11%     *
   007.181.1    TOOL DESIGNER                      *      0%           0%           0%     *
   007.281.0    MECHANICAL DRAFTSMAN               *    100%          72%          75%     *
   010.281.0    GEOLOGICAL DRAFTSMAN               *      0%          12%          11%     *
   017.281.0    MAP DRAFTSMAN                      *      0%           4%           3%     *
                                                   *                                       *  160198   DRAFTING AND DESIGN
                                                   *                                       *
                               PROGRAM TOTALS      *    1.0           7.5          8.5     *
**********************************************************************************************************************************
   005.081.0    CIVIL ENGINEERING TECHNICIAN       *      0%          71%          71%     *
   018.188.0    SURVEYOR                           *      0%          29%          29%     *
                                                   *                                       *  160106   CIVIL TECHNOLOGY
                                                   *                                       *
                               PROGRAM TOTALS      *    0.0           4.5          4.5     *
**********************************************************************************************************************************
   003.181.0    ELECTRONICS TECHNICIAN             *     93%           0%          93%     *
   003.181.1    ELECTRICAL TECHNICIAN              *      7%           0%           7%     *
                                                   *                                       *  160108   ELECTRONIC TECHNOLOGY
                                                   *                                       *
                               PROGRAM TOTALS      *   28.0           0.0         28.0     *
**********************************************************************************************************************************
   007.181.0    MECHANICAL TECHNICIAN              *    100%           0%         100%     *
   638.281.0    MAINTENANCE MECH, MILLWRIGHT       *      0%           0%           0%     *
                                                   *                                       *  160113   MECHANICAL TECHNOLOGY
                                                   *                                       *
                               PROGRAM TOTALS      *    1.0           0.0          1.0     *
**********************************************************************************************************************************
   020.188.1    SCIENTIFIC PROGRAMMER              *      0%           0%           0%     *
                                                   *                                       *  160117   SCIENTIFIC DATA PROCESSING
                                                   *                                       *
                               PROGRAM TOTALS      *    0.0           0.0          0.0     *
**********************************************************************************************************************************
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                PROGRAM PLANNING ASSISTANCE REPORT

                                                      PART TIME ADULT PROG
PROGRAM MIX FOR = TECHNICAL EDUCATION
PLANNING AREA = STATE OF OKLAHOMA                  PREPARATION DATE 08/07/74
PRIMARY OBJECTIVE = MAXIMIZE NUMBER OF PROGRAMS

PROGRAMS FORCED INTO SOLUTION =     51.0
****************************************************************************************************************
*                                           * ========= PROGRAM MIX ============ *                                *
* ===== OCCUPATIONAL EMPHASIS ============== * ON-GOING     NEW        TOTAL      * ========== PROGRAM EMPHASIS ========== *
*   D.O.T.             DESCRIPTION          * PROGRAMS    PROGRAMS   PROGRAMS    * NUMBER          DESCRIPTION    *
****************************************************************************************************************
  012.168.1    SYSTEMS ANALYST              *      0%          0%         0%     *
  020.188.0    BUSINESS PROGRAMMER          *     37%          0%        37%     *
  213.382.1    DIGITAL COMPUTER OPERATOR    *     29%          0%        29%     *
  219.388.2    DETAIL PROGRAMMER            *     34%          0%        34%     *
                                            *                                    * 160401   COMPUTER SCIENCE
                                            *                                    *
                          PROGRAM TOTALS    *   21.0         0.0       21.0      *
****************************************************************************************************************
                       TE DIVISION TOTALS       51.0        12.0       63.0
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                          OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                      PROGRAM PLANNING ASSISTANCE REPORT

                                             PART TIME ADULT PROG

PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION
PLANNING AREA = STATE OF OKLAHOMA                      PREPARATION DATE 08/07/74
PRIMARY OBJECTIVE = MAXIMIZE NUMBER OF PROGRAMS

PROGRAMS FORCED INTO SOLUTION =    339.0
**************************************************************************************************************************
*                                              * ========= PROGRAM MIX ============ *                                    *
* ===== OCCUPATIONAL EMPHASIS ================ * ON-GOING     NEW       TOTAL        * ========== PROGRAM EMPHASIS ====== *
*   D.O.T.             DESCRIPTION             * PROGRAMS   PROGRAMS    PROGRAMS     * NUMBER          DESCRIPTION        *
**************************************************************************************************************************
  637.281.0    AIR COND. AND REFRIG. MECHANIC *    100%        0%        100%      *
                                               *                                    * 170100  AIR CONDITIONING AND HEATING
                                               *                                    *
                              PROGRAM TOTALS   *    31.0       0.0       31.0      *
**************************************************************************************************************************
  862.381.0    PLUMBER                         *      0%       49%        38%      *
  859.281.0    MAINTENANCE MAN EQUIPMENT       *    100%       51%        62%      *
                                               *                                    * 170102  PLUMBING
                                               *                                    * 170107  PLUMBING AND PIPEFITTING
                              PROGRAM TOTALS   *    14.0      48.5       62.5      *
**************************************************************************************************************************
  723.884.0    APPLIANCE REPAIR                *    100%        0%        100%      *
                                               *                                    * 170200  APPLIANCE REPAIR
                                               *                                    *
                              PROGRAM TOTALS   *     1.0       0.0        1.0      *
**************************************************************************************************************************
  807.381.0    AUTO BODY REPAIRMAN             *    100%        0%         61%      *
  845.781.0    AUTO PAINTER                    *      0%      100%         39%      *
                                               *                                    * 170301  BODY AND FENDER
                                               *                                    *
                              PROGRAM TOTALS   *    21.0      13.5       34.5      *
**************************************************************************************************************************
  620.281.0    AUTO MECHANIC                   *    100%        0%        100%      *
  620.281.1    AUTO AIR CONDITIONING           *      0%        0%          0%      *
                                               *                                    * 170302  AUTO MECHANICS
                                               *                                    *
                              PROGRAM TOTALS   *    63.0       0.0       63.0      *
**************************************************************************************************************************
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                                     OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                 PROGRAM PLANNING ASSISTANCE REPORT

                                                        PART TIME ADULT PROG
PROGRAM MIX FOR = TRADE AND INDUSTRIAL EDUCATION
PLANNING AREA = STATE OF OKLAHOMA                     PREPARATION DATE 08/07/74
PRIMARY OBJECTIVE = MAXIMIZE NUMBER OF PROGRAMS

PROGRAMS FORCED INTO SOLUTION =    339.0
*************************************************************************************************************************
*                                              * ========== PROGRAM MIX ============= *                                        *
*                                              * ON-GOING      NEW        TOTAL       *  =========== PROGRAM EMPHASIS =========== *
* ----- OCCUPATIONAL EMPHASIS ================= * PROGRAMS    PROGRAMS    PROGRAMS    *  NUMBER              DESCRIPTION        *
*    D.O.T.             DESCRIPTION            *
*************************************************************************************************************************
   621.281.0    AIRCRAFT AND ENGINE MECHANIC   *     0%          0%          0%       *
   621.231.1    JET ENGINE MECHANIC            *     0%          0%          0%       *
   621.781.0    AIRCRAFT ACCESSORIES MECHANIC  *     0%          0%          0%       *  170401   AIRCRAFT MAINTENANCE
                                               *                                      *
                                               *                                      *
                              PROGRAM TOTALS   *    0.0         0.0         0.0       *
*************************************************************************************************************************
   141.081.0    ILLUSTRATOR-COMMERCIAL ARTIST  *    81%          0%         67%       *
   141.081.1    LAYOUT MAN PRINTING AND PUB.   *    19%        100%         33%       *
                                               *                                      *  170700   COMMERCIAL ART
                                               *                                      *
                              PROGRAM TOTALS   *    1.5         0.5         2.0       *
*************************************************************************************************************************
   143.062.0    PHOTOGRAPHER OR CAMERAMAN      *   100%          0%        100%       *
                                               *                                      *  170900   COMMERCIAL PHOTOGRAPHY
                                               *                                      *
                              PROGRAM TOTALS   *    7.5         0.0         7.5       *
*************************************************************************************************************************
   741.884.0    SPRAY PAINTER                  *    10%          0%         10%       *
   841.781.0    PAINTER AND PAPERHANGER        *    13%          0%         13%       *
   860.381.0    CARPENTER                      *    57%          0%         57%       *
   899.381.0    MAINTENANCE BUILDING           *    20%          0%         20%       *
                                               *                                      *  171001   CARPENTRY
                                               *                                      *
                              PROGRAM TOTALS   *   13.0         0.0        13.0       *
*************************************************************************************************************************
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                          OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                      PROGRAM PLANNING ASSISTANCE REPORT

                                             PART TIME ADULT PROG

PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION          PREPARATION DATE 08/07/74
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS

PROGRAMS FORCED INTO SOLUTION -   339.0
*********************************************************************************************************************
*                                               * --------- PROGRAM MIX ------------ *                                  *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING     NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ---------- *
*    D.O.T.                  DESCRIPTION        * PROGRAMS   PROGRAMS    PROGRAMS    *  NUMBER            DESCRIPTION          *
*********************************************************************************************************************
   721.281.0    ELECTRIC MOTOR REPAIRMAN        *     0%         0%          0%     *
   821.381.0    LINEMAN                         *     0%         0%          0%     *
   824.281.0    ELECTRICIAN                     *   100%         0%        100%     *
   829.381.0    CABLE SPLICER                   *     0%         0%          0%     *
                                                *                                   *  171002   ELECTRICITY
                                                *                                   *  171502   ELECTRONICS
                              PROGRAM TOTALS    *   44.0        0.0        44.0     *
*********************************************************************************************************************
   625.281.0    DIESEL MECHANIC                 *   100%       100%        100%     *
                                                *                                   *  171200   DIESEL MECHANICS
                                                *                                   *
                              PROGRAM TOTALS    *    7.0       41.5        48.5     *
*********************************************************************************************************************
   720.281.0    RADIO/TV REPAIRMAN              *   100%         0%        100%     *
   823.281.0    RADIO MECHANIC                  *     0%         0%          0%     *
                                                *                                   *  171503   RADIO/TV
                                                *                                   *
                              PROGRAM TOTALS    *   10.5        0.0        10.5     *
*********************************************************************************************************************
   650.582.0    LINOTYPE OPERATOR               *    25%         0%         17%     *
   651.782.0    CYLINDER PRESSMAN               *     0%        72%         23%     *
   651.782.1    OFFSET PRESSMAN                 *    75%        26%         60%     *
                                                *                                   *  171902   PRINTING
                                                *                                   *
                              PROGRAM TOTALS    *    9.0        4.5        13.5     *
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                                      OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                  PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION          PART TIME ADULT PROG
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS         PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -    339.0
*****************************************************************************************************************************
*                                                 * --------- PROGRAM MIX ------------ *                                        *
* ----- OCCUPATIONAL EMPHASIS ------------------  * ON-GOING      NEW        TOTAL     *  ---------- PROGRAM EMPHASIS ----------*
*     D.O.T.               DESCRIPTION            * PROGRAMS    PROGRAMS    PROGRAMS   *  NUMBER              DESCRIPTION       *
*****************************************************************************************************************************
   600.280.0     MACHINIST ALL AROUND             *    100%          0%        100%    *
   600.381.0     LAYOUTMAN MACHINE SHOP           *      0%          0%          0%    *
   603.280.0     PRECISION GRINDER                *      0%          0%          0%    *
   609.885.0     PRODUCTION MACH. TOOL OPERATOR   *      0%          0%          0%    *
   705.884.0     BENCH GRINDER                    *      0%          0%          0%    *
                                                  *                                    *  172302    MACHINE SHOP
                                                  *                                    *  172303    MACHINE TOOL OPERATION
                            PROGRAM TOTALS        *    20.0          0.0        20.0   *
*****************************************************************************************************************************
   810.782.0     WELDING MACHINE OPERATOR         *     10%          0%         10%    *
   810.884.0     WELDER, ARC                      *     28%          0%         28%    *
   810.884.1     WELDER, GAS                      *     11%          0%         11%    *
   812.884.0     WELDER, COMBINATION              *     48%          0%         48%    *
   816.782.0     FLAME CUTTER, MACH. OPER.        *      2%          0%          2%    *
   816.884.0     FLAME CUTTER, HAND               *      1%          0%          1%    *
                                                  *                                    *  172306    WELDING AND CUTTING
                                                  *                                    *
                            PROGRAM TOTALS        *    49.0          0.0        49.0   *
*****************************************************************************************************************************
   625.281.1     SMALL GASOLINE ENGINE REPAIR     *      0%          0%          0%    *
                                                  *                                    *  173100    SMALL GASOLINE ENGINE REPAIR
                                                  *                                    *
                            PROGRAM TOTALS        *     0.0          0.0         0.0   *
*****************************************************************************************************************************
   780.381.0     FURNITURE UPHOLSTERER            *      0%          0%          0%    *
                                                  *                                    *  173500    UPHOLSTERY
                                                  *                                    *
                            PROGRAM TOTALS        *     0.0          0.0         0.0   *
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                                 OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                PROGRAM PLANNING ASSISTANCE REPORT

  PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION           PART TIME ADULT PROG
  PLANNING AREA - STATE OF OKLAHOMA
  PRIMARY OBJECTIVE - MAXIMIZE NUMBER OF PROGRAMS          PREPARATION DATE 08/07/74

  PROGRAMS FORCED INTO SOLUTION -    339.0
**************************************************************************************************************
*                                              * --------- PROGRAM MIX ------------ *                                    *
* ----- OCCUPATIONAL EMPHASIS ---------------- * ON-GOING      NEW        TOTAL     *  ---------- PROGRAM EMPHASIS ----------  *
*    D.O.T.               DESCRIPTION          * PROGRAMS    PROGRAMS    PROGRAMS   *  NUMBER           DESCRIPTION          *
**************************************************************************************************************
    660.280.0     CABINET MAKER                *     57%          0%         39%    *
    669.380.0     MILLMAN                      *     43%        100%         61%    *
    763.381.0     FURNITURE FINISHER           *      0%          0%          0%    *
                                               *                                    *  173601   CABINET MAKING
                                               *                                    *
                             PROGRAM TOTALS    *   14.0          6.0        20.0    *
**************************************************************************************************************
    844.884.0     CEMENT MASON                 *      0%          0%          0%    *
    861.381.0     BRICK LAYER                  *      0%          0%          0%    *
                                               *                                    *  171004   MASONRY
                                               *                                    *
                             PROGRAM TOTALS    *    0.0          0.0         0.0    *
**************************************************************************************************************
    001.231.0     DRAFTSMAN ARCHITECTURAL      *     62%          0%         57%    *
    003.281.0     ELECRTRICAL DRAFTSMAN        *     30%        100%         35%    *
    003.281.1     ELECTRONIC DRAFTSMAN         *      8%          0%          8%    *
                                               *                                    *  171300   DRAFTING
                                               *                                    *
                             PROGRAM TOTALS    *    5.5          0.5         6.0    *
**************************************************************************************************************
    726.781.0     ELECTRONICS ASSEMBLER        *    100%          0%        100%    *
    822.381.0     TELEPHONE INSTALLER          *      0%          0%          0%    *
    828.281.0     ELECTRONICS MECHANIC         *      0%          0%          0%    *
                                               *                                    *  171502   ELECTRONICS
                                               *                                    *
                             PROGRAM TOTALS    *   28.0          0.0        28.0    *
**************************************************************************************************************
                          TI DIVISION TOTALS      339.0        115.0       454.0
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                              PROGRAM PLANNING ASSISTANCE REPORT

                                                      PART TIME ADULT PROG
PROGRAM MIX FOR - AGRICULTURE
PLANNING AREA - STATE OF OKLAHOMA                  PREPARATION DATE 08/07/74
PRIMARY OBJECTIVE - MINIMIZE COST OF PROGRAMS

PROGRAMS FORCED INTO SOLUTION -    11.5
***************************************************************************************************************************
*                                                 * --------- PROGRAM MIX ------------  *                                       *
* ----- OCCUPATIONAL EMPHASIS ------------------- * ON-GOING    NEW         TOTAL      *  ---------- PROGRAM EMPHASIS ---------- *
*    D.O.T.            DESCRIPTION                * PROGRAMS    PROGRAMS    PROGRAMS   *  NUMBER         DESCRIPTION            *
***************************************************************************************************************************
   400.000.0    FARM MANAGER                      *     0%          0%          0%     *
   421.883.0    FARM HAND,GENERAL                 *     0%          0%          0%     *
   466.887.0    LIVESTOCK CARETAKER               *     0%          0%          0%     *
                                                  *                                    *  010100   AGRICULTURE PRODUCTION
                                                  *                                    *  160201   RANCH OPERATION
                               PROGRAM TOTALS     *    0.0         0.0         0.0     *
***************************************************************************************************************************
   521.782.0    MILL OPERATOR                     *     0%          0%          0%     *
   624.281.0    AGRICULTURAL MECHANIC             *     0%          0%          0%     *
                                                  *                                    *  010300   AGRICULTURAL MECHANICS
                                                  *                                    *  179902   FARM MACHINERY REPAIR
                               PROGRAM TOTALS     *    0.0         0.0         0.0     *
***************************************************************************************************************************
   142.061.0    FLORAL DESIGN                     *     0%          0%          0%     *
   407.884.0    GROUNDSKEEPER                     *   100%          0%        100%     *
                                                  *                                    *  010500   ORNAMENTAL HORTICULTURE
                                                  *                                    *
                               PROGRAM TOTALS     *   11.5         0.0        11.5     *
***************************************************************************************************************************
                           AG DIVISION TOTALS         11.5         0.0        11.5
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                        OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                      PROGRAM PLANNING ASSISTANCE REPORT

                                            PART TIME ADULT PROG

PROGRAM MIX FOR - BUSINESS AND OFFICE EDUCATION         PREPARATION DATE 08/07/74
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MINIMIZE COST OF PROGRAMS

PROGRAMS FORCED INTO SOLUTION -    266.5
****************************************************************************************************************************
*                                               * --------- PROGRAM MIX ------------ *                                      *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING     NEW         TOTAL     * ---------- PROGRAM EMPHASIS ---------- *
*   D.O.T.                  DESCRIPTION         * PROGRAMS   PROGRAMS    PROGRAMS    * NUMBER           DESCRIPTION          *
****************************************************************************************************************************
     160.288.0    COST ESTIMATOR                *    0%         0%          0%      *
     168.288.0    CLAIMS EXAMINER               *    0%         0%          0%      *
     186.168.0    BANK CASHIER                  *    0%         0%          0%      *
     209.388.1    STATEMENT CLERK               *    0%         0%          0%      *
     210.388.0    BOOKKEEPER HAND               *   62%         0%         62%      *
     211.368.0    CASHIER                       *   38%         0%         38%      *
     212.368.0    BANK TELLER                   *    0%         0%          0%      *
     215.388.0    BOOKKEEPING MACHINE OPERATOR  *    0%         0%          0%      *
     215.488.0    PAYROLL CLERK                 *    0%         0%          0%      *
     217.388.0    TRANSIT CLERK                 *    0%         0%          0%      *
     219.488.0    ACCOUNTING CLERK              *    0%         0%          0%      *
     249.368.0    CREDIT CLERK                  *    0%         0%          0%      *
     249.368.1    CLAIMS CLERK INSURANCE        *    0%         0%          0%      *
     249.368.2    NEW ACCOUNT CLERK             *    0%         0%          0%      *  140100   ACCOUNTING AND COMPUTING
                                                *                                   *
                                                *                                   *
                              PROGRAM TOTALS    *   97.0        0.0        97.0     *
****************************************************************************************************************************
     162.158.1    PURCHASING AGENT              *    0%         0%          0%      *
     162.288.0    TITLE CLERK                   *    0%         0%          0%      *  140800   SUPERVISORY AND ADMIN. MGMT.
                                                *                                   *
                                                *                                   *
                              PROGRAM TOTALS    *    0.0        0.0         0.0     *
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                                  OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                               PROGRAM PLANNING ASSISTANCE REPORT

                                                      PART TIME ADULT PROG

   PROGRAM MIX FOR - BUSINESS AND OFFICE EDUCATION        PREPARATION DATE 08/07/74
   PLANNING AREA - STATE OF OKLAHOMA
   PRIMARY OBJECTIVE - MINIMIZE COST OF PROGRAMS

   PROGRAMS FORCED INTO SOLUTION -    266.5
***************************************************************************************************************************
*                                            * --------- PROGRAM MIX ------------ *                                       *
* ----- OCCUPATIONAL EMPHASIS --------------- * ON-GOING      NEW       TOTAL      *  ---------- PROGRAM EMPHASIS ---------- *
*    D.O.T.              DESCRIPTION         * PROGRAMS   PROGRAMS   PROGRAMS     *  NUMBER             DESCRIPTION         *
***************************************************************************************************************************
    209.338.0    CLERK TYPIST                 *     0%         0%          0%     *
    219.388.0    SORTING CLERK                *     0%         0%          0%     *
    219.388.3    GENERAL OFFICE CLERK         *   100%         0%        100%     *
    219.388.4    TIMEKEEPER                   *     0%         0%          0%     *
    237.368.0    ADMITTING CLERK              *     0%         0%          0%     *
    249.388.0    LOAN CLOSER                  *     0%         0%          0%     *
                                              *                                   *  140300   GENERAL OFFICE CLERICAL OCCUP.
                                              *                                   *  140900   TYPING AND RELATED OCCUPATIONS
                            PROGRAM TOTALS    *   30.0        0.0        30.0     *
***************************************************************************************************************************
    201.368.0    SECRETARY                    *    79%         0%         79%     *
    202.388.0    STENOGRAPHER                 *    21%         0%         21%     *
                                              *                                   *  140700   SECRETARY OR STENOGRAPHER
                                              *                                   *  140703   MEDICAL SECRETARY
                            PROGRAM TOTALS    *  113.0        0.0       113.0     *
***************************************************************************************************************************
    213.382.0    CARD TO TAPE CONVERTER OPER. *     4%         0%          4%     *
    213.582.0    KEYPUNCH OPERATOR            *    84%         0%         84%     *
    213.782.0    TABULATING MACHINE OPERATOR  *    12%         0%         12%     *
                                              *                                   *  140200   BUSINESS DATA PROCESSING
                                              *                                   *
                            PROGRAM TOTALS    *   26.5        0.0        26.5     *
***************************************************************************************************************************
                         80 DIVISION TOTALS      266.5        0.0       266.5
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                           PROGRAM PLANNING ASSISTANCE REPORT
PROGRAM MIX FOR - DISTRIBUTIVE EDUCATION
PLANNING AREA - STATE OF OKLAHOMA                     PART TIME ADULT PROG
PRIMARY OBJECTIVE - MINIMIZE COST OF PROGRAMS
                                                    PREPARATION DATE 08/07/74
PROGRAMS FORCED INTO SOLUTION -     13.5
*****************************************************************************************************************
*
* ----- OCCUPATIONAL EMPHASIS ------------------ * --------- PROGRAM MIX ------------ *
   D.O.T.              DESCRIPTION               * ON-GOING      NEW        TOTAL     *   ---------- PROGRAM EMPHASIS ----------- *
*************************************************  PROGRAMS    PROGRAMS    PROGRAMS   *   NUMBER          DESCRIPTION             *
  292.358.0     SALESMAN-DRIVER                 *************************************************************************
  915.867.0     SERVICE STATION ATTENDENT        *       0%          0%          0%     *
                                                 *       0%          0%          0%     *
                                                 *                                      *
                                                 *                                      *   040900   HDW.BLDG.MAT.FARM SUP/EQUIP.
*********************************** PROGRAM TOTALS *     0.0         0.0         0.0    *
  242.368.0     HOTEL CLERK                      ************************************************************************
                                                 *     100%          0%        100%     *
                                                 *                                      *
                                                 *                                      *   041100   HOTEL AND LODGING
*********************************** PROGRAM TOTALS *     4.5         0.0         4.5    *
  184.168.0     TRAFFIC MANAGER                  ************************************************************************
  902.883.0     DUMP TRUCK DRIVER                *       0%          0%          0%     *
  905.883.0     TRUCK DRIVER (HEAVY)             *       0%          0%          0%     *
  913.463.0     BUS DRIVER                       *       0%          0%          0%     *
  922.883.0     FORKLIFT OPERATOR                *       0%          0%          0%     *
  929.887.0     MATERIAL HANDLER                 *       0%          0%          0%     *
                                                 *       0%          0%          0%     *
                                                 *                                      *
                                                 *                                      *   041900   TRANSPORTATION
*********************************** PROGRAM TOTALS *     0.0         0.0         0.0    *   179901   TRUCK DRIVER
  310.258.0     HOSTESS                          ************************************************************************
  311.878.0     WAITRESS OR WAITER               *       1%          0%          1%     *
  318.887.0     DISHWASHER                       *      99%          0%         99%     *
                                                 *       0%          0%          0%     *
                                                 *                                      *   040700   FOOD SERVICES
                                                 *                                      *   172900   OTHER FOOD OCCUPATIONS
*********************************** PROGRAM TOTALS *     5.0         0.0         5.0    *   172904   WAITER OR WAITRESS
*****************************************************************************************************************
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                                    OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                      PROGRAM PLANNING ASSISTANCE REPORT

   PROGRAM MIX FOR - DISTRIBUTIVE EDUCATION                 PART TIME ADULT PROG
   PLANNING AREA - STATE OF OKLAHOMA
   PRIMARY OBJECTIVE - MINIMIZE COST OF PROGRAMS       PREPARATION DATE 08/07/74

   PROGRAMS FORCED INTO SOLUTION -     13.5
*****************************************************************************************************************************
*                                          * --------- PROGRAM MIX ------------ *                                           *
* ----- OCCUPATIONAL EMPHASIS ------------- * ON-GOING      NEW         TOTAL    *  ---------- PROGRAM EMPHASIS ----------   *
*    D.O.T.             DESCRIPTION        * PROGRAMS    PROGRAMS     PROGRAMS  *  NUMBER             DESCRIPTION           *
*****************************************************************************************************************************
   260.289.0    SALES OCCUPATIONS (GOODS)  *     93%         0%          93%    *
   290.478.0    SALES CLERK                *      7%         0%           7%    *
                                           *                                    *  040200   APPAREL AND ACCESSORIES
                                           *                                    *
                         PROGRAM TOTALS    *    4.0         0.0          4.0    *
*****************************************************************************************************************************
                      DE DIVISION TOTALS        13.5        0.0         13.5
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                                        OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                    PROGRAM PLANNING ASSISTANCE REPORT

                                                          PART TIME ADULT PROG
PROGRAM MIX FOR - HOME ECONOMICS EDUCATION
PLANNING AREA - STATE OF OKLAHOMA                       PREPARATION DATE 08/07/74
PRIMARY OBJECTIVE - MINIMIZE COST OF PROGRAMS

PROGRAMS FORCED INTO SOLUTION -     64.0
******************************************************************************************************************************
*                                             * --------- PROGRAM MIX ------------ *                                          *
* ----- OCCUPATIONAL EMPHASIS --------------- * ON-GOING     NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.              DESCRIPTION          * PROGRAMS   PROGRAMS   PROGRAMS     *  NUMBER              DESCRIPTION         *
******************************************************************************************************************************
   359.878.0    NURSERY SCHOOL ATTENDANT      *      0%         0%         0%      *
   359.879.1    TEACHER AIDE                  *      0%         0%         0%      *
                                              *                                    *  090201   CARE AND GUIDANCE OF CHILDREN
                                              *                                    *
                          PROGRAM TOTALS      *    0.0        0.0        0.0       *
******************************************************************************************************************************
   781.884.0    CUTTER, HAND OR MACHINE       *      0%         0%         0%      *
   785.381.0    SEAMSTRESS OR TAILOR          *      0%         0%         0%      *
   786.787.0    SEWING MACHINE OPERATOR       *    100%         0%       100%      *
                                              *                                    *  090202   CLOTHING MGMT. PROD. AND SERV.
                                              *                                    *  090204   HOME FURNISHINGS SERVICES
                          PROGRAM TOTALS      *   55.0        0.0       55.0       *
******************************************************************************************************************************
   319.138.0    FOOD SERVICE SUPERVISOR       *    100%         0%       100%      *
                                              *                                    *  090203   FOOD MANAGEMENT PROD. & SERV.
                                              *                                    *
                          PROGRAM TOTALS      *    9.0        0.0        9.0       *
******************************************************************************************************************************
                      HE DIVISION TOTALS          64.0        0.0       64.0
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                                         OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                      PROGRAM PLANNING ASSISTANCE REPORT

                                                             PART TIME ADULT PROG
   PROGRAM MIX FOR = HEALTH OCCUPATIONS EDUCATION
   PLANNING AREA = STATE OF OKLAHOMA                      PREPARATION DATE 08/07/74
   PRIMARY OBJECTIVE = MINIMIZE COST OF PROGRAMS

   PROGRAMS FORCED INTO SOLUTION =     66.0
***************************************************************************************************************************
*                                             * --------- PROGRAM MIX -----------  *                                       *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING     NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ----------*
*     D.O.T.              DESCRIPTION         * PROGRAMS   PROGRAMS   PROGRAMS     *  NUMBER          DESCRIPTION          *
***************************************************************************************************************************
    355.878.0    NURSE AIDE                   *    100%        0%        100%      *
                                              *                                    *  076303   NURSE ASSISTANT (AID)
                                              *                                    *
                          PROGRAM TOTALS      *   64.5        0.0        64.5      *
***************************************************************************************************************************
    249.388.1    MEDICAL RECORD CLERK         *      0%        0%          0%      *
                                              *                                    *  079901   MEDICAL CLERK
                                              *                                    *
                          PROGRAM TOTALS      *    0.0        0.0         0.0      *
***************************************************************************************************************************
    219.388.1    WARD CLERK                   *    100%        0%        100%      *
                                              *                                    *  079902   WARD CLERK
                                              *                                    *
                          PROGRAM TOTALS      *    1.5        0.0         1.5      *
***************************************************************************************************************************
    078.381.0    MEDICAL LABORATORY ASSISTANT  *     0%        0%          0%      *
    078.381.2    MEDICAL LABORATORY TECHNICIAN *     0%        0%          0%      *
                                              *                                    *  070203   MEDICAL LABORATORY ASSISTING
                                              *                                    *
                          PROGRAM TOTALS      *    0.0        0.0         0.0      *
***************************************************************************************************************************
                       HO DIVISION TOTALS         66.0        0.0        66.0
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                          OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                        PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR = TECHNICAL EDUCATION              PART TIME ADULT PROG
PLANNING AREA = STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MINIMIZE COST OF PROGRAMS     PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION =    51.0
**************************************************************************************************************
*                                              * ========= PROGRAM MIX ============ *                                        *
* ===== OCCUPATIONAL EMPHASIS ================ * ON-GOING     NEW        TOTAL      * ========= PROGRAM EMPHASIS ========== *
*   D.O.T.             DESCRIPTION            * PROGRAMS   PROGRAMS   PROGRAMS      * NUMBER         DESCRIPTION            *
**************************************************************************************************************
   005.281.0    CIVIL DRAFTSMAN                *     0%         0%         0%      *
   007.181.1    TOOL DESIGNER                  *     0%         0%         0%      *
   007.281.0    MECHANICAL DRAFTSMAN           *   100%         0%       100%      *
   010.281.0    GEOLOGICAL DRAFTSMAN           *     0%         0%         0%      *
   017.281.0    MAP DRAFTSMAN                  *     0%         0%         0%      *
                                               *                                   *  160198   DRAFTING AND DESIGN
                                               *                                   *
                             PROGRAM TOTALS    *   1.0        0.0        1.0       *
**************************************************************************************************************
   005.081.0    CIVIL ENGINEERING TECHNICIAN   *     0%         0%         0%      *
   018.188.0    SURVEYOR                       *     0%         0%         0%      *
                                               *                                   *  160106   CIVIL TECHNOLOGY
                                               *                                   *
                             PROGRAM TOTALS    *   0.0        0.0        0.0       *
**************************************************************************************************************
   003.181.0    ELECTRONICS TECHNICIAN         *    93%         0%        93%      *
   003.181.1    ELECTRICAL TECHNICIAN          *     7%         0%         7%      *
                                               *                                   *  160108   ELECTRONIC TECHNOLOGY
                                               *                                   *
                             PROGRAM TOTALS    *  28.0        0.0       28.0       *
**************************************************************************************************************
   007.181.0    MECHANICAL TECHNICIAN          *   100%         0%       100%      *
   638.281.0    MAINTENANCE MECH. MILLWRIGHT   *     0%         0%         0%      *
                                               *                                   *  160113   MECHANICAL TECHNOLOGY
                                               *                                   *
                             PROGRAM TOTALS    *   1.0        0.0        1.0       *
**************************************************************************************************************
   020.188.1    SCIENTIFIC PROGRAMMER          *     0%         0%         0%      *
                                               *                                   *  160117   SCIENTIFIC DATA PROCESSING
                                               *                                   *
                             PROGRAM TOTALS    *   0.0        0.0        0.0       *
**************************************************************************************************************
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                               PROGRAM PLANNING ASSISTANCE REPORT

                                                     PART TIME ADULT PROG

   PROGRAM MIX FOR = TECHNICAL EDUCATION
   PLANNING AREA = STATE OF OKLAHOMA                PREPARATION DATE 08/07/74
   PRIMARY OBJECTIVE = MINIMIZE COST OF PROGRAMS

   PROGRAMS FORCED INTO SOLUTION =     51.0
*******************************************************************************************************************************
*                                           * ========== PROGRAM MIX ============ *                                            *
* ===== OCCUPATIONAL EMPHASIS ============= * ON-GOING      NEW         TOTAL     *   ========== PROGRAM EMPHASIS =========   *
*    D.O.T.              DESCRIPTION        * PROGRAMS    PROGRAMS     PROGRAMS   *   NUMBER               DESCRIPTION          *
*******************************************************************************************************************************
   012.168.1     SYSTEMS ANALYST            *      0%          0%           0%    *
   020.188.0     BUSINESS PROGRAMMER        *     37%          0%          37%    *
   213.382.1     DIGITAL COMPUTER OPERATOR  *     29%          0%          29%    *
   219.388.2     DETAIL PROGRAMMER          *     34%          0%          34%    *
                                            *                                     *   160401   COMPUTER SCIENCE
                                            *                                     *
                          PROGRAM TOTALS    *   21.0          0.0         21.0    *
*******************************************************************************************************************************
                         TE DIVISION TOTALS     51.0          0.0         51.0
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                              OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                            PROGRAM PLANNING ASSISTANCE REPORT

                                                  PART TIME ADULT PROG
PROGRAM MIX FOR = TRADE AND INDUSTRIAL EDUCATION
PLANNING AREA = STATE OF OKLAHOMA
PRIMARY OBJECTIVE = MINIMIZE COST OF PROGRAMS         PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION =    339.0
*****************************************************************************************************************
*                                             * ========= PROGRAM MIX ===========  *                                   *
* ===== OCCUPATIONAL EMPHASIS =============== * ON-GOING      NEW         TOTAL     *  ========== PROGRAM EMPHASIS ==========  *
*     D.O.T.           DESCRIPTION            * PROGRAMS    PROGRAMS     PROGRAMS   *  NUMBER             DESCRIPTION     *
*****************************************************************************************************************
   637.281.0    AIR COND. AND REFRIG. MECHANIC *    100%          0%         100%   *
                                               *                                    *  170100   AIR CONDITIONING AND HEATING
                                               *                                    *
                              PROGRAM TOTALS   *    31.0         0.0         31.0   *
*****************************************************************************************************************
   862.381.0    PLUMBER                        *      0%          0%           0%   *
   899.281.0    MAINTENANCE MAN EQUIPMENT      *    100%          0%         100%   *
                                               *                                    *  170102   PLUMBING
                                               *                                    *  170107   PLUMBING AND PIPEFITTING
                              PROGRAM TOTALS   *    14.0         0.0         14.0   *
*****************************************************************************************************************
   723.884.0    APPLIANCE REPAIR               *    100%          0%         100%   *
                                               *                                    *  170200   APPLIANCE REPAIR
                                               *                                    *
                              PROGRAM TOTALS   *     1.0         0.0          1.0   *
*****************************************************************************************************************
   807.381.0    AUTO BODY REPAIRMAN            *    100%          0%         100%   *
   845.781.0    AUTO PAINTER                   *      0%          0%           0%   *
                                               *                                    *  170301   BODY AND FENDER
                                               *                                    *
                              PROGRAM TOTALS   *    21.0         0.0         21.0   *
*****************************************************************************************************************
   620.281.0    AUTO MECHANIC                  *    100%          0%         100%   *
   620.281.1    AUTO AIR CONDITIONING          *      0%          0%           0%   *
                                               *                                    *  170302   AUTO MECHANICS
                                               *                                    *
                              PROGRAM TOTALS   *    63.0         0.0         63.0   *
*****************************************************************************************************************
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                                  OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                              PROGRAM PLANNING ASSISTANCE REPORT

                                                      PART TIME ADULT PROG

   PROGRAM MIX FOR = TRADE AND INDUSTRIAL EDUCATION          PREPARATION DATE 08/07/74
   PLANNING AREA = STATE OF OKLAHOMA
   PRIMARY OBJECTIVE = MINIMIZE COST OF PROGRAMS

   PROGRAMS FORCED INTO SOLUTION =    339.0
****************************************************************************************************************
*                                                  * ========== PROGRAM MIX ============= *                                    *
* ===== OCCUPATIONAL EMPHASIS ==================== * ON-GOING      NEW          TOTAL     *  ========== PROGRAM EMPHASIS ========== *
*     D.O.T.              DESCRIPTION              * PROGRAMS    PROGRAMS     PROGRAMS    *  NUMBER            DESCRIPTION         *
****************************************************************************************************************
    621.281.0    AIRCRAFT AND ENGINE MECHANIC      *     0%          0%           0%       *
    621.281.1    JET ENGINE MECHANIC               *     0%          0%           0%       *
    621.761.0    AIRCRAFT ACCESSORIES MECHANIC     *     0%          0%           0%       *
                                                   *                                       *  170401   AIRCRAFT MAINTENANCE
                                                   *                                       *
                                   PROGRAM TOTALS  *    0.0         0.0          0.0       *
****************************************************************************************************************
    141.031.0    ILLUSTRATOR-COMMERCIAL ARTIST     *    60%          0%          60%       *
    141.081.1    LAYOUT MAN PRINTING AND PUB.      *    40%          0%          40%       *
                                                   *                                       *  170700   COMMERCIAL ART
                                                   *                                       *
                                   PROGRAM TOTALS  *    1.5         0.0          1.5       *
****************************************************************************************************************
    143.062.0    PHOTOGRAPHER OR CAMERAMAN         *   100%          0%         100%       *
                                                   *                                       *  170900   COMMERCIAL PHOTOGRAPHY
                                                   *                                       *
                                   PROGRAM TOTALS  *    7.5         0.0          7.5       *
****************************************************************************************************************
    741.884.0    SPRAY PAINTER                     *    10%          0%          10%       *
    841.781.0    PAINTER AND PAPERHANGER           *    13%          0%          13%       *
    860.381.0    CARPENTER                         *    57%          0%          57%       *
    899.381.0    MAINTENANCE BUILDING              *    20%          0%          20%       *
                                                   *                                       *  171001   CARPENTRY
                                                   *                                       *
                                   PROGRAM TOTALS  *   13.0         0.0         13.0       *
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                                   OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                 PROGRAM PLANNING ASSISTANCE REPORT

                                                        PART TIME ADULT PROG

PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION         PREPARATION DATE 08/07/74
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MINIMIZE COST OF PROGRAMS

PROGRAMS FORCED INTO SOLUTION -   339.0
**************************************************************************************************************************
*                                               * ---------- PROGRAM MIX ------------- *                                  *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING      NEW          TOTAL     *  ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.              DESCRIPTION            * PROGRAMS    PROGRAMS     PROGRAMS    *  NUMBER             DESCRIPTION          *
**************************************************************************************************************************
   721.281.0    ELECTRIC MOTOR REPAIRMAN        *     0%          0%           0%      *
   821.361.0    LINEMAN                         *     0%          0%           0%      *
   824.281.0    ELECTRICIAN                     *   100%          0%         100%      *
   829.361.0    CABLE SPLICER                   *     0%          0%           0%      *
                                                *                                      *  171002   ELECTRICITY
                                                *                                      *  171502   ELECTRONICS
                              PROGRAM TOTALS    *    44.0         0.0         44.0     *
**************************************************************************************************************************
   625.281.0    DIESEL MECHANIC                 *   100%          0%         100%      *
                                                *                                      *  171200   DIESEL MECHANICS
                                                *                                      *
                              PROGRAM TOTALS    *     7.0         0.0          7.0     *
**************************************************************************************************************************
   720.281.0    RADIO/TV REPAIRMAN              *   100%          0%         100%      *
   823.281.0    RADIO MECHANIC                  *     0%          0%           0%      *
                                                *                                      *  171503   RADIO/TV
                                                *                                      *
                              PROGRAM TOTALS    *    10.5         0.0         10.5     *
**************************************************************************************************************************
   650.582.0    LINOTYPE OPERATOR               *    11%          0%          11%      *
   651.782.0    CYLINDER PRESSMAN               *     0%          0%           0%      *
   651.782.1    OFFSET PRESSMAN                 *    89%          0%          89%      *
                                                *                                      *  171902   PRINTING
                                                *                                      *
                              PROGRAM TOTALS    *     9.0         0.0          9.0     *
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                                  OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                 PROGRAM PLANNING ASSISTANCE REPORT

   PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION          PART TIME ADULT PROG
   PLANNING AREA - STATE OF OKLAHOMA
   PRIMARY OBJECTIVE - MINIMIZE COST OF PROGRAMS           PREPARATION DATE 08/07/74

   PROGRAMS FORCED INTO SOLUTION =    339.0
****************************************************************************************************************************
*                                            * --------- PROGRAM MIX ------------ *                                        *
* ----- OCCUPATIONAL EMPHASIS ---------------- * ON-GOING     NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ---------- *
*    D.O.T.            DESCRIPTION             * PROGRAMS   PROGRAMS   PROGRAMS     *  NUMBER            DESCRIPTION         *
****************************************************************************************************************************
    600.280.0    MACHINIST ALL AROUND          *    100%        0%       100%     *
    600.381.0    LAYOUTMAN MACHINE SHOP        *      0%        0%         0%     *
    603.280.0    PRECISION GRINDER             *      0%        0%         0%     *
    609.685.0    PRODUCTION MACH. TOOL OPERATOR *     0%        0%         0%     *
    705.884.0    BENCH GRINDER                 *      0%        0%         0%     *
                                               *                                  *  172302   MACHINE SHOP
                                               *                                  *  172303   MACHINE TOOL OPERATION
                              PROGRAM TOTALS   *   20.0        0.0       20.0     *
****************************************************************************************************************************
    810.782.0    WELDING MACHINE OPERATOR      *     10%        0%        10%     *
    810.884.0    WELDER, ARC                   *     28%        0%        28%     *
    810.884.1    WELDER, GAS                   *     11%        0%        11%     *
    812.884.0    WELDER, COMBINATION           *     48%        0%        48%     *
    816.782.0    FLAME CUTTER, MACH. OPER.     *      2%        0%         2%     *
    816.884.0    FLAME CUTTER, HAND            *      1%        0%         1%     *
                                               *                                  *  172306   WELDING AND CUTTING
                                               *                                  *
                              PROGRAM TOTALS   *   49.0        0.0       49.0     *
****************************************************************************************************************************
    625.281.1    SMALL GASOLINE ENGINE REPAIR  *      0%        0%         0%     *
                                               *                                  *  173100   SMALL GASOLINE ENGINE REPAIR
                                               *                                  *
                              PROGRAM TOTALS   *    0.0        0.0        0.0     *
****************************************************************************************************************************
    780.381.0    FURNITURE UPHOLSTERER         *      0%        0%         0%     *
                                               *                                  *  173500   UPHOLSTERY
                                               *                                  *
                              PROGRAM TOTALS   *    0.0        0.0        0.0     *
****************************************************************************************************************************
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                                                     OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                                PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION                      PART TIME ADULT PROG
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MINIMIZE COST OF PROGRAMS                      PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -    335.0
*************************************************************************************************************************************
*                                                 * --------- PROGRAM MIX ------------ *                                            *
* ----- OCCUPATIONAL EMPHASIS ------------------- * ON-GOING     NEW         TOTAL    * ---------- PROGRAM EMPHASIS -----------   *
*    D.O.T.              DESCRIPTION              * PROGRAMS    PROGRAMS    PROGRAMS   * NUMBER              DESCRIPTION            *
*************************************************************************************************************************************
   660.280.0    CABINET MAKER                     *    13%         0%          13%    *
   669.380.0    MILLMAN                           *    87%         0%          87%    *
   763.381.0    FURNITURE FINISHER                *     0%         0%           0%    *
                                                  *                                   * 173601   CABINET MAKING
                                                  *                                   *
                                 PROGRAM TOTALS   *   14.0        0.0         14.0    *
*************************************************************************************************************************************
   844.884.0    CEMENT MASON                      *     0%         0%           0%    *
   861.381.0    BRICK LAYER                       *     0%         0%           0%    *
                                                  *                                   * 171004   MASONRY
                                                  *                                   *
                                 PROGRAM TOTALS   *    0.0        0.0          0.0    *
*************************************************************************************************************************************
   001.281.0    DRAFTSMAN ARCHITECTURAL           *    62%         0%          62%    *
   003.281.0    ELECRTRICAL DRAFTSMAN             *    38%         0%          38%    *
   003.281.1    ELECTRONIC DRAFTSMAN              *     0%         0%           0%    *
                                                  *                                   * 171300   DRAFTING
                                                  *                                   *
                                 PROGRAM TOTALS   *    5.5        0.0          5.5    *
*************************************************************************************************************************************
   726.781.0    ELECTRONICS ASSEMBLER             *   100%         0%         100%    *
   822.381.0    TELEPHONE INSTALLER               *     0%         0%           0%    *
   828.281.0    ELECTRONICS MECHANIC              *     0%         0%           0%    *
                                                  *                                   * 171502   ELECTRONICS
                                                  *                                   *
                                 PROGRAM TOTALS   *   28.0        0.0         28.0    *
*************************************************************************************************************************************
                             TI DIVISION TOTALS      339.0        0.0        339.0
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                                OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                          PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - AGRICULTURE                        PART TIME ADULT PROG
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS       PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION =     11.5
*****************************************************************************************************************
*                                        * --------- PROGRAM MIX ------------ *                                     *
* ----- OCCUPATIONAL EMPHASIS ---------- * ON-GOING      NEW        TOTAL     * ---------- PROGRAM EMPHASIS ----------- *
*   D.O.T.            DESCRIPTION        * PROGRAMS   PROGRAMS    PROGRAMS    * NUMBER           DESCRIPTION            *
*****************************************************************************************************************
  400.000.0    FARM MANAGER              *      0%          0%          0%    *
  421.883.0    FARM HAND,GENERAL         *      0%          0%          0%    *
  466.887.0    LIVESTOCK CARETAKER       *      0%          0%          0%    *
                                         *                                    * 010100   AGRICULTURE PRODUCTION
                                         *                                    * 160201   RANCH OPERATION
                        PROGRAM TOTALS   *    0.0         0.0         0.0     *
*****************************************************************************************************************
  521.782.0    MILL OPERATOR             *      0%          0%          0%    *
  624.281.0    AGRICULTURAL MECHANIC     *      0%          0%          0%    *
                                         *                                    * 010300   AGRICULTURAL MECHANICS
                                         *                                    * 179902   FARM MACHINERY REPAIR
                        PROGRAM TOTALS   *    0.0         0.0         0.0     *
*****************************************************************************************************************
  142.081.0    FLORAL DESIGN             *      0%          0%          0%    *
  407.884.0    GROUNDSKEEPER             *    100%          0%        100%    *
                                         *                                    * 010500   ORNAMENTAL HORTICULTURE
                                         *                                    *
                        PROGRAM TOTALS   *   11.5         0.0        11.5     *
*****************************************************************************************************************
                     AG DIVISION TOTALS      11.5         0.0        11.5
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                                          OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                         PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR = BUSINESS AND OFFICE EDUCATION                 PART TIME ADULT PROG
PLANNING AREA = STATE OF OKLAHOMA
PRIMARY OBJECTIVE = MAXIMIZE SOCIAL BENEFITS                 PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION =    266.9
***********************************************************************************************************************************
*                                                 * ========== PROGRAM MIX ============ *                                          *
* ===== OCCUPATIONAL EMPHASIS ================== * ON-GOING      NEW         TOTAL      *  ========== PROGRAM EMPHASIS ==========   *
    D.O.T.              DESCRIPTION               * PROGRAMS    PROGRAMS    PROGRAMS     *  NUMBER            DESCRIPTION            *
***********************************************************************************************************************************
   160.288.0    COST ESTIMATOR                    *      0%          0%          0%      *
   168.288.0    CLAIMS EXAMINER                   *      0%          0%          0%      *
   186.168.0    BANK CASHIER                      *      0C          0%          0%      *
   209.388.1    STATEMENT CLERK                   *      4%          0%          4%      *
   210.388.0    BOOKKEEPER HAND                   *     20%          0%         20%      *
   211.368.0    CASHIER                           *      0%          0%          0%      *
   212.368.0    BANK TELLER                       *      0%          0%          0%      *
   215.388.0    BOOKKEEPING MACHINE OPERATOR      *      0%          0%          0%      *
   215.488.0    PAYROLL CLERK                     *     16%          0%         16%      *
   217.388.0    TRANSIT CLERK                     *      7%          0%          7%      *
   219.488.0    ACCOUNTING CLERK                  *     48%          0%         48%      *
   249.368.0    CREDIT CLERK                      *      0%          0%          0%      *
   249.368.1    CLAIMS CLERK INSURANCE            *      6%          0%          6%      *
   249.368.2    NEW ACCOUNT CLERK                 *      4%          0%          4%      *
                                                  *                                      *  140100   ACCOUNTING AND COMPUTING
                                                  *                                      *
                                  PROGRAM TOTALS  *    97.0         0.0        97.0      *
***********************************************************************************************************************************
   162.158.1    PURCHASING AGENT                  *      0%          0%          0%      *
   162.288.0    TITLE CLERK                       *      0%          0%          0%      *
                                                  *                                      *  140800   SUPERVISORY AND ADMIN. MGMT.
                                                  *                                      *
                                  PROGRAM TOTALS  *     0.0         0.0         0.0      *
***********************************************************************************************************************************
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                                        OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                    PROGRAM PLANNING ASSISTANCE REPORT
PROGRAM MIX FOR - BUSINESS AND OFFICE EDUCATION
PLANNING AREA - STATE OF OKLAHOMA                             PART TIME ADULT PROG
PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS
                                                            PREPARATION DATE 08/07/74
PROGRAMS FORCED INTO SOLUTION =    266.5
**************************************************************************************************************************
                                              * ---------- PROGRAM MIX ------------ *                                    *
* ===== OCCUPATIONAL EMPHASIS ================ * ON-GOING     NEW        TOTAL      *  ---------- PROGRAM EMPHASIS ----------- *
    D.O.T.              DESCRIPTION           * PROGRAMS    PROGRAMS    PROGRAMS    *  NUMBER             DESCRIPTION         *
**************************************************************************************************************************
   209.388.0     CLERK TYPIST                 *      0%          0%          0%     *
   219.388.0     SORTING CLERK                *      0%          0%          0%     *
   219.388.3     GENERAL OFFICE CLERK         *    100%          0%        100%     *
   219.388.4     TIMEKEEPER                   *      0%          0%          0%     *
   237.368.0     ADMITTING CLERK              *      0%          0%          0%     *
   249.388.0     LOAN CLOSER                  *      0%          0%          0%     *
                                              *                                     *  140300   GENERAL OFFICE CLERICAL OCCUP.
                                              *                                     *  140900   TYPING AND RELATED OCCUPATIONS
                              PROGRAM TOTALS  *   30.0         0.0        30.0      *
**************************************************************************************************************************
   201.368.0     SECRETARY                    *     79%          0%         79%     *
   202.388.0     STENOGRAPHER                 *     21%          0%         21%     *
                                              *                                     *  140700   SECRETARY OR STENOGRAPHER
                                              *                                     *  140703   MEDICAL SECRETARY
                              PROGRAM TOTALS  *  113.0         0.0       113.0      *
**************************************************************************************************************************
   213.382.0     CARD TO TAPE CONVERTER OPER. *      4%          0%          3%     *
   213.582.0     KEYPUNCH OPERATOR            *     83%        100%         84%     *
   213.782.0     TABULATING MACHINE OPERATOR  *     13%          0%         13%     *
                                              *                                     *  140200   BUSINESS DATA PROCESSING
                                              *                                     *
                              PROGRAM TOTALS  *   26.5         0.5        27.0      *
**************************************************************************************************************************
                         BO DIVISION TOTALS      266.5         0.5       267.0
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                                        OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                     PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - DISTRIBUTIVE EDUCATION                            PART TIME ADULT PROG
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS                     PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -     13.5
**********************************************************************************************************************
*                                              * --------- PROGRAM MIX ------------ *                                 *
* ----- OCCUPATIONAL EMPHASIS ---------------- * ON-GOING     NEW       TOTAL       * ---------- PROGRAM EMPHASIS --- *
*   D.O.T.             DESCRIPTION             * PROGRAMS   PROGRAMS   PROGRAMS     * NUMBER           DESCRIPTION    *
**********************************************************************************************************************
   292.358.0    SALESMAN-DRIVER                *     0%       100%       100%      *
   915.867.0    SERVICE STATION ATTENDENT      *     0%         0%         0%      *
                                               *                                   * 040400   HDW.BLDG.MAT.FARM SUP/EQUIP.
                                               *                                   *
                              PROGRAM TOTALS   *    0.0        1.0        1.0      *
**********************************************************************************************************************
   242.368.0    HOTEL CLERK                    *   100%       100%       100%      *
                                               *                                   * 041100   HOTEL AND LODGING
                                               *                                   *
                              PROGRAM TOTALS   *    4.5        0.5        5.0      *
**********************************************************************************************************************
   184.168.0    TRAFFIC MANAGER                *     0%         0%         0%      *
   902.883.0    DUMP TRUCK DRIVER              *     0%         0%         0%      *
   905.883.0    TRUCK DRIVER (HEAVY)           *     0%         0%         0%      *
   913.463.0    BUS DRIVER                     *     0%         0%         0%      *
   922.883.0    FORKLIFT OPERATOR              *     0%         0%         0%      *
   929.887.0    MATERIAL HANDLER               *     0%         0%         0%      *
                                               *                                   * 041900   TRANSPORTATION
                                               *                                   * 179901   TRUCK DRIVER
                              PROGRAM TOTALS   *    0.0        0.0        0.0      *
**********************************************************************************************************************
   310.868.0    HOSTESS                        *     7%         0%         7%      *
   311.878.0    WAITRESS OR WAITER             *    93%         0%        93%      *
   318.887.0    DISHWASHER                     *     0%         0%         0%      *
                                               *                                   * 040700   FOOD SERVICES
                                               *                                   * 172900   OTHER FOOD OCCUPATIONS
                                               *                                   * 172904   WAITER OR WAITRESS
                              PROGRAM TOTALS   *    5.0        0.0        5.0      *
**********************************************************************************************************************
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                                         OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                    PROGRAM PLANNING ASSISTANCE REPORT

   PROGRAM MIX FOR - DISTRIBUTIVE EDUCATION                   PART TIME ADULT PROG
   PLANNING AREA - STATE OF OKLAHOMA
   PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS             PREPARATION DATE 08/07/74

   PROGRAMS FORCED INTO SOLUTION -     13.5
*********************************************************************************************************************************
*                                             * --------- PROGRAM MIX ------------ *                                            *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING     NEW        TOTAL     *  ---------- PROGRAM EMPHASIS ----------   *
*    D.O.T.              DESCRIPTION          * PROGRAMS   PROGRAMS   PROGRAMS   *  NUMBER               DESCRIPTION          *
*********************************************************************************************************************************
   260.289.0    SALES OCCUPATIONS (GOODS)     *     93%          0%         27%   *
   290.478.0    SALES CLERK                   *      7%        100%         73%   *
                                              *                                  *  040200   APPAREL AND ACCESSORIES
                                              *                                  *
                              PROGRAM TOTALS  *    4.0         9.5        13.5   *
*********************************************************************************************************************************
                          DE DIVISION TOTALS      13.5        11.0        24.5
```

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                                  OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                              PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - HOME ECONOMICS EDUCATION             PART TIME ADULT PROG
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS        PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -    64.0
*****************************************************************************************************************
*                                               * ---------- PROGRAM MIX ------------ *                                          *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING     NEW         TOTAL       *  ---------- PROGRAM EMPHASIS ----------- *
*    D.O.T.              DESCRIPTION            * PROGRAMS   PROGRAMS    PROGRAMS      *  NUMBER           DESCRIPTION            *
*****************************************************************************************************************
   359.678.0    NURSERY SCHOOL ATTENDANT        *    0%         0%          0%         *
   359.877.1    TEACHER AIDE                    *    0%         0%          0%         *
                                                *                                      *  090201   CARE AND GUIDANCE OF CHILDREN
                                                *                                      *
                              PROGRAM TOTALS    *   0.0        0.0         0.0         *
*****************************************************************************************************************
   781.884.0    CUTTER, HAND OR MACHINE         *    6%         0%          6%         *
   785.361.0    SEAMSTRESS OR TAILOR            *    9%         0%          9%         *
   786.787.0    SEWING MACHINE OPERATOR         *   85%         0%         85%         *
                                                *                                      *  090202   CLOTHING MGMT. PROD. AND SERV.
                                                *                                      *  090204   HOME FURNISHINGS SERVICES
                              PROGRAM TOTALS    *  55.0        0.0        55.0         *
*****************************************************************************************************************
   319.138.0    FOOD SERVICE SUPERVISOR         *  100%       100%        100%         *
                                                *                                      *  090203   FOOD MANAGEMENT PROD. & SERV.
                                                *                                      *
                              PROGRAM TOTALS    *   9.0        0.5         9.5         *
*****************************************************************************************************************
                          HE DIVISION TOTALS       64.0        0.5        64.5
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                                                          OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                                        PROGRAM PLANNING ASSISTANCE REPORT

   PROGRAM MIX FOR - HEALTH OCCUPATIONS EDUCATION                             PART TIME ADULT PROG
   PLANNING AREA - STATE OF OKLAHOMA
   PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS                            PREPARATION DATE 08/07/74

   PROGRAMS FORCED INTO SOLUTION =     66.0
***************************************************************************************************************************
*                                                   * ---------- PROGRAM MIX ------------ *                                   *
* ----- OCCUPATIONAL EMPHASIS ----------------- * ON-GOING     NEW        TOTAL       * ----------- PROGRAM EMPHASIS ----------- *
*    D.O.T.              DESCRIPTION            * PROGRAMS   PROGRAMS   PROGRAMS     * NUMBER             DESCRIPTION            *
***************************************************************************************************************************
   355.878.0    NURSE AIDE                      *    100%        0%        100%     *
                                                *                                    * 070303   NURSE ASSISTANT (AID)
                                                *                                    *
                            PROGRAM TOTALS      *   64.5        0.0        64.5     *
***************************************************************************************************************************
   249.388.1    MEDICAL RECORD CLERK            *     0%       100%        100%     *
                                                *                                    * 079901   MEDICAL CLERK
                                                *                                    *
                            PROGRAM TOTALS      *    0.0        2.5         0.5     *
***************************************************************************************************************************
   219.388.1    WARD CLERK                      *    100%      100%        100%     *
                                                *                                    * 079902   WARD CLERK
                                                *                                    *
                            PROGRAM TOTALS      *    1.5        0.5         2.0     *
***************************************************************************************************************************
   078.381.0    MEDICAL LABORATORY ASSISTANT    *     0%         0%          0%     *
   078.381.2    MEDICAL LABORATORY TECHNICIAN   *     0%       100%        100%     *
                                                *                                    * 070203   MEDICAL LABORATORY ASSISTING
                                                *                                    *
                            PROGRAM TOTALS      *    0.0        4.5         4.5     *
***************************************************************************************************************************
                         HO DIVISION TOTALS         66.0        9.5        71.5
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                                       OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                      PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR = TECHNICAL EDUCATION                      PART TIME ADULT PROG
PLANNING AREA = STATE OF OKLAHOMA
PRIMARY OBJECTIVE = MAXIMIZE SOCIAL BENEFITS              PREPARATION DATE 08/07/75

PROGRAMS FORCED INTO SOLUTION =     51.0
*****************************************************************************************************************
*                                           * ========== PROGRAM MIX ============ *                                          *
* ===== OCCUPATIONAL EMPHASIS ============= * ON-GOING     NEW         TOTAL      * =========== PROGRAM EMPHASIS =========== *
*   D.O.T.             DESCRIPTION          * PROGRAMS   PROGRAMS    PROGRAMS     * NUMBER            DESCRIPTION            *
*****************************************************************************************************************
   005.281.0    CIVIL DRAFTSMAN             *     96%         0%          11%     *
   007.181.1    TOOL DESIGNER               *      0%         0%           0%     *
   007.281.0    MECHANICAL DRAFTSMAN        *      0%        85%          75%     *
   010.281.0    GEOLOGICAL DRAFTSMAN        *      4%        12%          11%     *
   017.281.0    MAP DRAFTSMAN               *      0%         4%           3%     *
                                            *                                     * 160198   DRAFTING AND DESIGN
                                            *                                     *
                          PROGRAM TOTALS    *     1.0        7.5          8.5     *
*****************************************************************************************************************
   005.081.0    CIVIL ENGINEERING TECHNICIAN *     0%        71%          71%     *
   018.188.[illegible]    SURVEYOR                    *      0%        29%          29%     *
                                            *                                     * 160106   CIVIL TECHNOLOGY
                                            *                                     *
                          PROGRAM TOTALS    *     0.0        4.5          4.5     *
*****************************************************************************************************************
   003.181.0    ELECTRONICS TECHNICIAN      *     91%       100%          92%     *
   003.181.1    ELECTRICAL TECHNICIAN       *      9%         0%           8%     *
                                            *                                     * 160108   ELECTRONIC TECHNOLOGY
                                            *                                     *
                          PROGRAM TOTALS    *    28.0        0.5         28.5     *
*****************************************************************************************************************
   007.181.0    MECHANICAL TECHNICIAN       *    100%         0%         100%     *
   638.281.0    MAINTENANCE MECH, MILLWRIGHT *     0%         0%           0%     *
                                            *                                     * 160113   MECHANICAL TECHNOLOGY
                                            *                                     *
                          PROGRAM TOTALS    *     1.0        0.0          1.0     *
*****************************************************************************************************************
   020.188.1    SCIENTIFIC PROGRAMMER       *      0%       100%         100%     *
                                            *                                     * 160117   SCIENTIFIC DATA PROCESSING
                                            *                                     *
                          PROGRAM TOTALS    *     0.0        2.5          2.5     *
*****************************************************************************************************************
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                                          OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                     PROGRAM PLANNING ASSISTANCE REPORT

                                                            PART TIME ADULT PROG
    PROGRAM MIX FOR = TECHNICAL EDUCATION
    PLANNING AREA = STATE OF OKLAHOMA                     PREPARATION DATE 08/07/76
    PRIMARY OBJECTIVE = MAXIMIZE SOCIAL BENEFITS

    PROGRAMS FORCED INTO SOLUTION =     51.0
************************************************************************************************************************
*                                                  * ========= PROGRAM MIX ============ *
* ===== OCCUPATIONAL EMPHASIS ==================== * ON-GOING      NEW         TOTAL     *   ========== PROGRAM EMPHASIS ==========
*     D.O.T.                 DESCRIPTION           * PROGRAMS   PROGRAMS     PROGRAMS    *   NUMBER              DESCRIPTION
************************************************************************************************************************
    012.168.1     SYSTEMS ANALYST                  *     0%          0%           0%     *
    020.188.0     BUSINESS PROGRAMMER              *    37%          0%          37%     *
    213.382.1     DIGITAL COMPUTER OPERATOR        *    29%          0%          29%     *
    219.388.2     DETAIL PROGRAMMER                *    34%          0%          34%     *
                                                   *                                     *   160401    COMPUTER SCIENCE
                                                   *                                     *
                              PROGRAM TOTALS       *   21.0         0.0         21.0     *
************************************************************************************************************************
                           TE DIVISION TOTALS          51.0        15.0         66.0
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                                                  OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                               PROGRAM PLANNING ASSISTANCE REPORT

                                                                     PART TIME ADULT PROG

   PROGRAM MIX FOR = TRADE AND INDUSTRIAL EDUCATION                PREPARATION DATE 08/07/74
   PLANNING AREA = STATE OF OKLAHOMA
   PRIMARY OBJECTIVE = MAXIMIZE SOCIAL BENEFITS

   PROGRAMS FORCED INTO SOLUTION =    339,0
*********************************************************************************************************************************
*                                           * ========== PROGRAM MIX ============ *                                                *
* ===== OCCUPATIONAL EMPHASIS ============== * ON-GOING      NEW        TOTAL      *  ========== PROGRAM EMPHASIS ===========      *
*    D,O,T,             DESCRIPTION          * PROGRAMS   PROGRAMS   PROGRAMS   *  NUMBER              DESCRIPTION                *
*********************************************************************************************************************************
   637,281,0    AIR COND, AND REFRIG, MECHANIC *    100%         0%       100%    *
                                             *                                  *  170100   AIR CONDITIONING AND HEATING
                                             *                                  *
                            PROGRAM TOTALS   *   31,0        0,0       31,0     *
*********************************************************************************************************************************
   862,381,0    PLUMBER                      *      0%        72%        51%    *
   899,281,0    MAINTENANCE MAN EQUIPMENT    *    100%        28%        49%    *
                                             *                                  *  170102   PLUMBING
                                             *                                  *  170107   PLUMBING AND PIPEFITTING
                            PROGRAM TOTALS   *   14,0       34,0       48,0     *
*********************************************************************************************************************************
   723,884,0    APPLIANCE REPAIR             *    100%         0%       100%    *
                                             *                                  *  170200   APPLIANCE REPAIR
                                             *                                  *
                            PROGRAM TOTALS   *    1,0        0,0        1,0     *
*********************************************************************************************************************************
   807,381,0    AUTO BODY REPAIRMAN          *    100%         0%        61%    *
   845,781,0    AUTO PAINTER                 *      0%       100%        39%    *
                                             *                                  *  170301   BODY AND FENDER
                                             *                                  *
                            PROGRAM TOTALS   *   21,0       13,5       34,5     *
*********************************************************************************************************************************
   620,281,0    AUTO MECHANIC                *    100%         0%       100%    *
   620,281,1    AUTO AIR CONDITIONING        *      0%         0%         0%    *
                                             *                                  *  170302   AUTO MECHANICS
                                             *                                  *
                            PROGRAM TOTALS   *   63,0        0,0       63,0     *
*********************************************************************************************************************************
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                                        OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                      PROGRAM PLANNING ASSISTANCE REPORT

   PROGRAM MIX FOR = TRADE AND INDUSTRIAL EDUCATION            PART TIME ADULT PROG
   PLANNING AREA = STATE OF OKLAHOMA
   PRIMARY OBJECTIVE = MAXIMIZE SOCIAL BENEFITS               PREPARATION DATE 08/07/74

   PROGRAMS FORCED INTO SOLUTION =    335.0
*****************************************************************************************************************
*                                         * ========= PROGRAM MIX =========== *                                        *
* ===== OCCUPATIONAL EMPHASIS ============ * ON-GOING      NEW        TOTAL   * ========== PROGRAM EMPHASIS ========== *
*     D.O.T.              DESCRIPTION     * PROGRAMS    PROGRAMS    PROGRAMS  * NUMBER             DESCRIPTION          *
*****************************************************************************************************************
    621.281.0    AIRCRAFT AND ENGINE MECHANIC   *      9%          0%          0%   *
    621.281.1    JET ENGINE MECHANIC            *      0%          0%          0%   *
    621.781.0    AIRCRAFT ACCESSORIES MECHANIC  *      0%          0%          0%   *
                                                *                                   * 170401   AIRCRAFT MAINTENANCE
                                                *                                   *
                                 PROGRAM TOTALS *    0.0         0.0         0.0    *
*****************************************************************************************************************
    141.081.0    ILLUSTRATOR-COMMERCIAL ARTIST  *     81%          0%         81%   *
    141.081.1    LAYOUT MAN PRINTING AND PUB.   *     19%          0%         19%   *
                                                *                                   * 170700   COMMERCIAL ART
                                                *                                   *
                                 PROGRAM TOTALS *    1.5         0.0         1.5    *
*****************************************************************************************************************
    143.062.0    PHOTOGRAPHER OR CAMERAMAN      *    100%          0%        100%   *
                                                *                                   * 170900   COMMERCIAL PHOTOGRAPHY
                                                *                                   *
                                 PROGRAM TOTALS *    7.5         0.0         7.5    *
*****************************************************************************************************************
    741.884.0    SPRAY PAINTER                  *     10%          0%         10%   *
    841.781.0    PAINTER AND PAPERHANGER        *     13%          0%         13%   *
    860.381.0    CARPENTER                      *     57%          0%         57%   *
    899.381.0    MAINTENANCE BUILDING           *     20%          0%         20%   *
                                                *                                   * 171001   CARPENTRY
                                                *                                   *
                                 PROGRAM TOTALS *   13.0         0.0        13.0    *
*****************************************************************************************************************
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                                  OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                              PROGRAM PLANNING ASSISTANCE REPORT

                                                     PART TIME ADULT PROG

     PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION          PREPARATION DATE 08/07/74
     PLANNING AREA - STATE OF OKLAHOMA
     PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS

     PROGRAMS FORCED INTO SOLUTION =    339.0
*******************************************************************************************************************
*                                           * ---------- PROGRAM MIX ------------ *                                   *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING     NEW        TOTAL       *  ----------- PROGRAM EMPHASIS -----------  *
*     D.O.T.               DESCRIPTION        * PROGRAMS   PROGRAMS   PROGRAMS     *  NUMBER               DESCRIPTION          *
*******************************************************************************************************************
     721.281.0    ELECTRIC MOTOR REPAIRMAN     *     0%          0%         0%     *
     821.381.0    LINEMAN                      *     0%          0%         0%     *
     824.281.0    ELECTRICIAN                  *   100%        100%       100%     *
     829.381.0    CABLE SPLICER                *     0%          0%         0%     *
                                               *                                   *  171002   ELECTRICITY
                                               *                                   *  171502   ELECTRONICS
                             PROGRAM TOTALS    *   44.0        32.5       76.5     *
*******************************************************************************************************************
     625.281.0    DIESEL MECHANIC              *   100%        100%       100%     *
                                               *                                   *  171200   DIESEL MECHANICS
                                               *                                   *
                             PROGRAM TOTALS    *    7.0        41.5       48.5     *
*******************************************************************************************************************
     720.281.0    RADIO/TV REPAIRMAN           *   100%          0%       100%     *
     823.281.0    RADIO MECHANIC               *     0%          0%         0%     *
                                               *                                   *  171303   RADIO/TV
                                               *                                   *
                             PROGRAM TOTALS    *   10.5         0.0       10.5     *
*******************************************************************************************************************
     650.582.0    LINOTYPE OPERATOR            *    25%          0%        17%     *
     651.782.0    CYLINDER PRESSMAN            *     0%         72%        23%     *
     651.782.1    OFFSET PRESSMAN              *    75%         28%        60%     *
                                               *                                   *  171902   PRINTING
                                               *                                   *
                             PROGRAM TOTALS    *    9.0         4.5       13.5     *
*******************************************************************************************************************
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                                  OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                              PROGRAM PLANNING ASSISTANCE REPORT

PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION             PART TIME ADULT PROG
PLANNING AREA - STATE OF OKLAHOMA
PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS              PREPARATION DATE 08/07/74

PROGRAMS FORCED INTO SOLUTION -   339.0
*****************************************************************************************************************************
*                                                 * ---------- PROGRAM MIX ------------- *                                      *
* ----- OCCUPATIONAL EMPHASIS ------------------- * ON-GOING     NEW         TOTAL      * ----------- PROGRAM EMPHASIS ----------- *
*    D.O.T.                 DESCRIPTION           * PROGRAMS   PROGRAMS     PROGRAMS    * NUMBER            DESCRIPTION          *
*****************************************************************************************************************************
   600.280.0    MACHINIST ALL AROUND              *    100%       100%         100%    *
   600.381.0    LAYOUTMAN MACHINE SHOP            *      0%         0%           0%    *
   603.280.0    PRECISION GRINDER                 *      0%         0%           0%    *
   609.885.0    PRODUCTION MACH. TOOL OPERATOR    *      0%         0%           0%    *
   705.884.0    BENCH GRINDER                     *      0%         0%           0%    *
                                                  *                                    * 172302   MACHINE SHOP
                                                  *                                    * 172303   MACHINE TOOL OPERATION
                                 PROGRAM TOTALS   *   20.0        6.0         26.0     *
*****************************************************************************************************************************
   810.782.0    WELDING MACHINE OPERATOR          *     10%         0%          10%    *
   810.884.0    WELDER, ARC                       *     28%         0%          28%    *
   810.884.1    WELDER, GAS                       *     11%         0%          11%    *
   812.884.0    WELDER, COMBINATION               *     47%         0%          47%    *
   816.782.0    FLAME CUTTER, MACH. OPER.         *      3%         0%           3%    *
   816.884.0    FLAME CUTTER, HAND                *      1%         0%           1%    *
                                                  *                                    * 172306   WELDING AND CUTTING
                                                  *                                    *
                                 PROGRAM TOTALS   *   49.0        0.0         49.0     *
*****************************************************************************************************************************
   625.281.1    SMALL GASOLINE ENGINE REPAIR      *      0%         0%           0%    *
                                                  *                                    * 173100   SMALL GASOLINE ENGINE REPAIR
                                                  *                                    *
                                 PROGRAM TOTALS   *    0.0        0.0          0.0     *
*****************************************************************************************************************************
   780.381.0    FURNITURE UPHOLSTERER             *      0%         0%           0%    *
                                                  *                                    * 173500   UPHOLSTERY
                                                  *                                    *
                                 PROGRAM TOTALS   *    0.0        0.0          0.0     *
*****************************************************************************************************************************
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                                        OKLAHOMA STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION

                                                      PROGRAM PLANNING ASSISTANCE REPORT

    PROGRAM MIX FOR - TRADE AND INDUSTRIAL EDUCATION          PART TIME ADULT PROG
    PLANNING AREA - STATE OF OKLAHOMA
    PRIMARY OBJECTIVE - MAXIMIZE SOCIAL BENEFITS              PREPARATION DATE 08/07/74

    PROGRAMS FORCED INTO SOLUTION =   3[illegible].0
******************************************************************************************************************
*                                            * ---------- PROGRAM MIX ------------- *                                  *
* ----- OCCUPATIONAL EMPHASIS ------------------ * ON-GOING      NEW        TOTAL     *  ----------- PROGRAM EMPHASIS ------------ *
*    D.O.T.                 DESCRIPTION      * PROGRAMS   PROGRAMS   PROGRAMS    *  NUMBER                DESCRIPTION         *
******************************************************************************************************************
    660.280.0     CABINET MAKER               *      13%       100%        39%    *
    669.380.0     MILLMAN                     *      87%         0%        61%    *
    763.381.0     FURNITURE FINISHER          *       0%         0%         0%    *
                                              *                                   *  173601   CABINET MAKING
                                              *                                   *
                           PROGRAM TOTALS     *    14.0        6.0       20.0     *
******************************************************************************************************************
    844.884.0     CEMENT MASON                *       0%         0%         0%    *
    861.381.0     BRICK LAYER                 *       0%         0%         0%    *
                                              *                                   *  171004   MASONRY
                                              *                                   *
                           PROGRAM TOTALS     *     0.0        0.0        0.0     *
******************************************************************************************************************
    001.281.0     DRAFTSMAN ARCHITECTURAL     *      54%       100%        56%    *
    003.281.0     ELECTRICAL DRAFTSMAN        *      38%         0%        36%    *
    003.281.1     ELECTRONIC DRAFTSMAN        *       8%         0%         8%    *
                                              *                                   *  171300   DRAFTING
                                              *                                   *
                           PROGRAM TOTALS     *     5.5        0.5        6.0     *
******************************************************************************************************************
    726.781.0     ELECTRONICS ASSEMBLER       *      45%         0%        45%    *
    822.381.0     TELEPHONE INSTALLER         *       0%         0%         0%    *
    828.281.0     ELECTRONICS MECHANIC        *      55%         0%        55%    *
                                              *                                   *  171502   ELECTRONICS
                                              *                                   *
                           PROGRAM TOTALS     *    28.0        0.0       28.0     *
******************************************************************************************************************
                       TI DIVISION TOTALS        339.0      138.5      477.5
```

TABLE 1

SUMMARY OF SECONDARY MATRIES
OBJECTIVE FUNCTIONS

OBJECTIVE FUNCTION		ENTRY LEVEL WAGE	STUDENTS IN TRAINING	JOBS TO BE FILLED	NUMBER OF PROGRAMS	COST OF TRAINING	STATE AND FED. REIM BURSEMENT	SOCIAL BENEFITS	
1. Maximize Expected Entry Level Wage	Total Ongoing New	41,088,848 29,885,920 11,202,929	43,562 33,294 10,267	8,042 5,384 2,658	1,227 911 316	36,029,280 15,582,373 20,446,912	8,482,000 4,298,041 4,183,958	4,004,703 3,604,575 400,129	Total Fed. Tax State Tax
2. Maximize Job Placement	Total Ongoing New	37,589,840 28,441,245 9,148,595	43,616 33,294 10,322	8,273 5,384 2,889	1,217 911 306	36,091,646 15,582,373 20,509,264	8,482,000 4,298,041 4,183,958	3,239,837 2,910,148 329,688	Total Fed. Tax State Tax
3. Maximize Number of Programs	Total Ongoing New	36,649,760 28,252,240 8,397,525	43,511 33,294 10,216	7,610 5,384 2,226	1,254 911 343	37,348,848 15,582,373 21,766,480	8,451,600 4,298,041 4,153,558	3,311,761 2,977,721 334,040	Total Fed. Tax State Tax
4. Minimize Cost of Programs	Total Ongoing New	29,204,928 29,204,928 0	33,294 33,294 0	5,384 5,384 0	911 911 0	15,582,373 15,582,373 0	4,298,041 4,298,041 0	3,081,855 2,763,361 318,494	Total Fed. Tax State Tax
5. Maximize Social Benefits	Total Ongoing New	37,823,104 29,914,800 7,908,302	40,106 33,294 6,812	6,743 5,384 1,359	1,101 911 190	15,582,373 15,573,499 9,874	8,482,000 4,298,041 4,183,958	4,106,573 3,694,161 412,411	Total Fed. Tax State Tax

TABLE 2

SUMMARY OF COLLEGIATE/FULL-TIME ADULT MATRICES

OBJECTIVE FUNCTION		ENTRY LEVEL WAGE	STUDENTS IN TRAINING	JOBS TO BE FILLED	NUMBER OF PROGRAMS	COST OF TRAINING	STATE AND FED. REIM-BURSEMENT	SOCIAL BENEFITS	
1 Maximize Expected Entry Level Wage	Ongoing New	6,207,971 4,124,964 2,083,007	4,005 3,152 853	1,092 735 357	146 118 28	5,945,151 2,382,113 3,563,038	1,707,534 847,233 860,301	1,280,181 205,971 30,267 1,043,943	Total Fed. Tax State Tax Welfare Reduction
2 Maximize Job Placement	Ongoing New	5,951,398 4,080,007 1,871,391	4,077 3,152 925	1,112 735 377	148 118 30	5,945,151 2,382,113 3,563,038	1,453,000 847,233 605,767	1,269,110 180,445 25,979 1,062,687	Total Fed. Tax State Tax Welfare Reduction
3 Maximize Number of Programs	Ongoing New	4,893,103 4,063,876 829,227	4,229 3,152 1,077	892 735 157	173 118 55	5,945,151 2,382,113 3,563,038	1,191,141 847,233 343,908	1,028,880 153,926 22,119 852,835	Total Fed. Tax State Tax Welfare Reduction
4 Minimize Cost of Programs	Ongoing New	4,074,790 4,074,790 0	3,152 3,152 0	735 735 0	118 118 0	2,382,113 2,382,113 1,881,961	847,233 847,233 0	850,998 129,892 18,782 702,324	Total Fed. Tax State Tax Welfare Reduction
5 Maximize Social Benefits	Ongoing New	6,169,637 4,124,964 2,044,672	4,078 3,152 926	1,108 735 373	148 118 30	5,945,151 2,382,113 3,563,038	1,495,293 847,233 648,060	1,288,843 200,360 29,321 1,059,163	Total Fed. Tax State Tax Welfare Reduction

TABLE 3

SUMMARY OF PART-TIME ADULT MATRICES OBJECTIVE FUNCTIONS MATRICES

OBJECTIVE FUNCTION		ENTRY WAGE	STUDENTS IN TRAINING	JOBS TO BE FILLED	NUMBER OF PROGRAMS	COST OF TRAINING	STATE AND FED. REIMBURSEMENT	SOCIAL BENEFITS	
1. Maximize Entry Level Wage	Total	25,370,240	16,929	11,446	980	2,902,937	980,186	683,138	Total
	Ongoing	20,819,488	14,210	9,587	811	1,343,739	146,745	431,885	Fed. Tax
	Prep	19,180,848		4,073				71,402	State Tax
	Upgrade	1,658,647		5,514				180,048	Welfare
	New	4,550,758	2,719	1,860	168	1,558,197	843,441		Reduction
	Prep	4,258,685	Prep 5,002	970					
	Upgrade	292,072	Upgrade 6,444						
2. Maximize Job Placement	Total	24,147,520	17,600	11,872	977	2,902,937	876,178	821,873	Total
	Ongoing	20,384,000	14,210	9,587	811	1,343,739	146,785	385,050	Fed. Tax
	Prep	18,764,720		4,073				83,880	State Tax
	Upgrade	1,619,280		5,514				173,195	Welfare
	New	3,763,522	3,386	2,285	166	1,558,197	729,443		Reductions
	Prep	3,348,984	Prep 4,810	737					
	Upgrade	414,538	Upgrade 7,082	1,548					
3. Maximize Number of Programs	Total	24,721,538	17,016	11,436	983	2,902,937	942,288	683,453	Total
	Ongoing	20,352,858	14,210	9,587	811	1,343,739	146,745	418,810	Fed. Tax
	Prep	18,737,552		4,073				88,943	State Tax
	Upgrade	1,615,106		5,514				175,700	Welfare
	New	4,368,680	2,806	1,849	181	1,558,197	795,543		Reductions
	Prep	4,008,852	Prep 4,881	808					
	Upgrade	380,236	Upgrade 6,595	1,041					
4. Minimize Cost of Programs	Total	20,385,858	14,210	9,587	811	1,343,739	146,745	930,877	Total
	Ongoing	20,385,858	14,210	9,587	811	1,343,739	146,745	330,338	Fed. Tax
	Prep	18,766,720	0	4,073				53,721	State Tax
	Upgrade	1,619,145	0	5,514				146,817	Welfare
	New	0	0	0		0	0		Reductions
			Prep 4,073	0					
			Upgrade 5,514	0					
5. Maximize Social Benefits	Total	25,047,744	16,801	11,384	981	2,899,937	882,315	709,200	Total
	Ongoing	20,704,528	14,210	9,587	811	1,343,739	146,745	464,856	Fed. Tax
	Prep	19,062,832		4,073				74,471	State Tax
	Upgrade	1,641,696		5,514				170,774	Welfare
	New	4,343,210	2,581	1,897	169	1,556,197	735,470		Reductions
	Prep	3,942,848	Prep 4,744	871					
	Upgrade	400,363	Upgrade 6,540	1,026					